



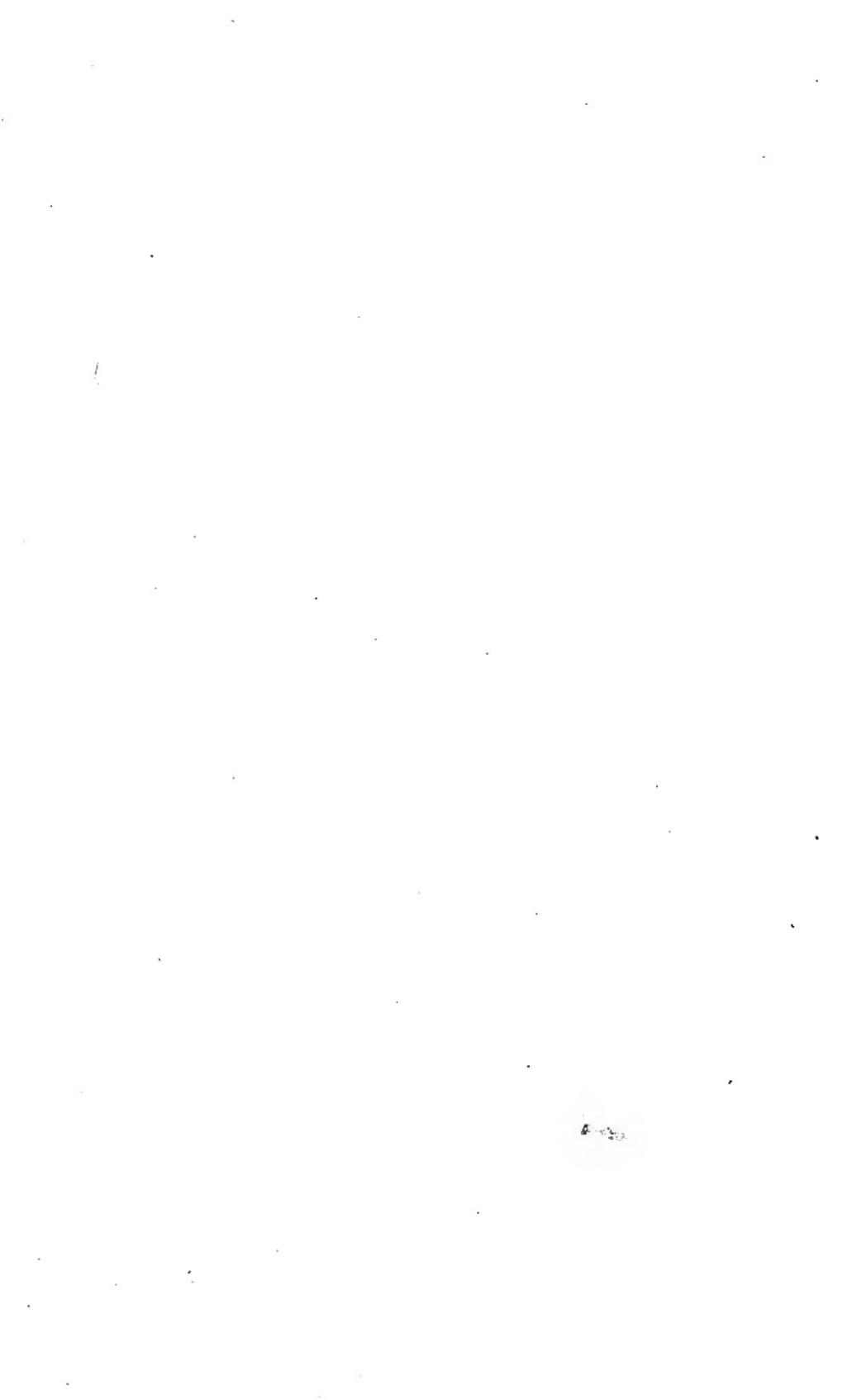
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THE
INDUSTRIAL AND FINANCIAL
RESOURCES
OF THE
UNITED STATES OF AMERICA,
AS DEVELOPED BY
OFFICIAL FEDERAL AND STATE RETURNS;
ACCOMPANIED BY A NEW STATISTICAL MAP.

WITH AN APPENDIX,
CONTAINING A DETAILED DESCRIPTION OF FEDERAL, STATE, AND CITY
SECURITIES, RAILROAD AND CANAL BONDS AND SHARES,
BANK SHARES, ETC., ETC.

ALSO, THE
FEDERAL AND STATE LAWS RELATING TO THE UNION PACIFIC RAILROADS

COMPANION TO
SAMUEL HALLETT'S AMERICAN CIRCULAR.

NEW YORK:
SAMUEL HALLETT, BANKER AND NEGOTIATOR,
No. 58 BEAVER STREET.
1864.

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ADVERTISEMENT.

THIS compact volume furnishes a "Companion to SAMUEL HALLETT'S AMERICAN CIRCULAR," a weekly financial paper which, throughout the United States and Europe, has acquired a high reputation for scope of information and accuracy of statistical illustration. It completes what the CIRCULAR, from its limited dimensions, merely epitomizes.

The primary object of the work is to present, in concise and uniform series, accurate, reliable, and exhaustive information regarding the progress and present status of the nation; and exhibit in figures all the facts which are necessary for either the American or foreigner to form for himself a just estimate of its future. In working out the several subjects embraced in its pages none but official records have been consulted, and the results are left without comment or remark that could give bias to their teachings.

The principal subjects treated upon and illustrated are as follows:

POPULATION: its distribution; white, free colored, slave, and Indian; at decennial periods; deaf and dumb, blind, insane, and idiotic; pauper; immigrant; density; city and town at decennial periods; absolute, proportionate, and relative, etc., etc.

AGRICULTURE: land and its value; live-stock; products of animals; crops, etc.

MINING, MANUFACTURES, MECHANIC ARTS, FISHERIES, ETC.: number of establishments; capital; consumption of material; hands employed; value of products, etc.

COMMERCE: imports and exports; navigation; shipping; ship-building, etc.

BANKING AND INSURANCE: commercial banks, savings banks; fire, marine, and life insurance, etc., etc.

INTERNAL IMPROVEMENTS: railroads, canals, post-routes.

PUBLIC FINANCES: valuation and taxation; receipts and expenditures; indebtedness; sinking funds; public property, etc., etc.

The arrangement of the several subjects is uniform for the States severally; and hence comparison is easy and prompt.

The APPENDIX contains full details of the Federal, State, and city se-

curities, railroad and canal bonds and shares, banks and insurance stocks, and a great mass of other statistics relating to the moneyed institutions of the country.

In the Appendix will also be found the laws, Federal and State, under which the several Union Pacific Railroad Companies have been chartered. The projected lines of these companies, and their Eastern connections, are clearly exhibited on the map illustrative of the letter-press of the volume.

Such a work is a necessity to bankers and financial men generally. While the *body of the book* shows with accuracy the general condition of the country and its constituent communities, the *Appendix* contains details of matters which are daily sought after by men of all classes and all nations.

With these few words of explanation the work is submitted to public appreciation, with the confidence that its fullness, completeness, and general accuracy of detail and result will place it among the most valuable acquisitions of American statistical literature.

NEW YORK, January 1, 1864.

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LIBRARY
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INDUSTRIAL AND FINANCIAL
RESOURCES
OF THE
UNITED STATES OF AMERICA.

ETC., ETC., ETC.

ASTRONOMICAL POSITION.—Between latitudes $24^{\circ} 20'$ and $49^{\circ} 00'$ north, and longitudes $66^{\circ} 45'$ and $124^{\circ} 32'$ west from Greenwich, or $10^{\circ} 14'$ east and $47^{\circ} 30'$ west from Washington.

PERIPHERY.—*Coast line:* Atlantic 2,163, Gulf 1,764, and Pacific 1,843—total 5,720 (or including shore-line, bays, islands, etc., 21,354) miles;—*north line:* land 1,755 and water 1,690—total 3,450 miles;—*land-line toward Mexico:* land 665 and water 1,440—total 2,105 miles. Total length—ocean, land, lake, and river periphery—10,855 miles.

DIMENSIONS AND AREA.—Greatest extent east and west (lat. 45°) 2,825 miles, and greatest extent north and south (long. $97^{\circ} 30'$) 1,600 miles. Area of the whole territory of the Union 3,001,002 square miles, viz.:

Territory as ceded by England, 1783	815,615	square miles.
Louisiana as acquired from France, 1803	930,928	"
Florida as acquired from Spain, 1821	59,248	"
Texas as admitted into the Union, 1845	237,7504	"
Oregon as settled by treaty, 1846	280,425	"
California and New Mexico as acquired from Mexico, 1848	649,782	"
Gadsden Purchase from Mexico, 1854	27,500	"

POPULATION.—Census 1860: white persons (including Chinese, civil Indians, and half-breed Indians) 27,001,592; free colored 457,970, and slaves 3,953,760—total 31,443,322. This is exclusive of the population of the Indian Territory. Total population, 1790, 3,929,²⁷; 1800, 5,305,925; 1810, 7,239,814; 1820, 9,698,131; 1830, 12,866,020; 1840, 17,096,453; 1850, 23,191,876, and 1860, 31,443,322.

WEALTH.—Assessed valuation: real estate, 1850, \$8,899,226,847, and 1860, \$6,973,106,049, and personal property, 1850, \$2,125,440,562, and 1860, \$5,111,553,956—total, 1850, \$6,024,666,909, and 1860, \$12,04,660,063. True or census valuation of real estate and personal property, 1850, \$7,066,562,966, and 1860, \$16,159,616,968.

AGRICULTURAL STATISTICS, 1860.—Land occupied 409,769,633, viz.: improved 163,261,359 and unimproved 246,508,244 acres. Cash value of farms \$6,650 \pm 72,507. Cash value of farming implements and machinery \$247,027,496. Live-stock: horses 6,115,458, asses and mules 1,129,553, milch-cows 8,725,²62, working oxen 2,240,075, other cattle 14,671,409, sheep 23,317,756, swine 32,555,267. Cash value of animals \$1,107,490,216. Products 1859–60, *see* page 15, etc.

INDUSTRIAL STATISTICS, 1860.—Establishments engaged in manufacturing, mining, the mechanic arts, fisheries, etc., 125,000; capital invested in real and personal property, \$1,050,000,000; value of raw material and fuel used, \$1,012,000,000; average number of hands employed 1,3-5,000, viz., males 1,100,600 and females 285,000; value of the products of 1859–60, \$1,900,000,000. Value of leading articles produced, *see* page 20, etc.

STATISTICS OF FOREIGN COMMERCE, 1859–60.—Value of exports: domestic \$573,189,274 and foreign \$26,953,022—total \$400,122,296. Value of imports \$362,163,941. Shipping employed in foreign trade entered \$275,196 and cleared 8,789,929 tons. Shipping owned in the United States 5,353,65 tons. Shipping built 1859–60, 212,892 tons.

•**RAILROADS, 1860.**—Length 30,793 miles: cost \$1,151,560,529.

BANKS, 1860.—Number 1,562. Capital \$421,850,095. Resources: loans and discounts \$301,945,550, stocks \$70,844,343, real estate \$30,752,131, other investments \$11,423,177, bank balances \$67,235,457, notes of other banks \$25,592,567, cash items \$19,831,521, and specie \$8,594,587. Liabilities: circulation \$207,104,477, deposits \$253,802,129, bank balances \$55,932,918, other liabilities \$14,661,815.

STATISTICS OF NATIONAL FINANCES, 1859–60.—Income: ordinary \$55,976,834 and loans and treasury notes \$20,775,290—total \$76,752,034. Disbursements: ordinary \$59,448,475, interest \$3,477,315, and redemption \$14,436,313. Balance to next year \$3,629,206. Amount of public debt (1st July, 1860) \$64,769,703, viz., loans \$44,974,091 and treasury notes \$19,795,612

POSITION, EXTENT, AND ORIGIN OF STATES, ETC., including the new States and Territories to the end of the XXXVIIth Congress:

States, Territories, etc.	Latitude.	Astronomical Position.	Area, sq. mi.	Territory.	Date of Act Creating State.
Alabama..	31° 10'-35° 00'..	84° 53'- 85° 30'....	50,722....	3 Mar., 1817....	2 Mar., 1819
Arkansas..	33° 00'-36° 30'..	80° 40'- 94° 42'....	52,195....	2 ".....	15 June, 1836
California..	32° 20'-42° 00'..	114° 20'-124° 25'....	188,982....	-	9 Sept., 1850
Conn.....	41° 00'-42° 02'..	71° 40'- 73° 50'....	4,674	*	9 Jan., 1785†
Delaware..	38° 28'-39° 47'..	74° 50'- 75° 40'....	2,120....	*	7 Dec., 1787†
Florida..	24° 20'-31° 00'..	50° 09'- 87° 45'....	59,265....	3 Mar., 1823....	3 Mar., 1849
Georgia..	30° 22'-35° 00'..	80° 45'- 85° 40'....	52,009....	*	2 Jan., 1785†
Illinois..	37° 00'-42° 30'..	87° 44'- 91° 25'....	55,405....	3 Feb., 1809....	3 Dec., 1813
Indiana..	37° 51'-41° 46'..	84° 49'- 88° 02'....	33,809....	7 May, 1800....	19 Apr., 1816
Iowa.....	40° 40'-43° 30'..	90° 12'- 96° 53'....	55,045....	12 June, 1838....	3 Mar., 1845
Kansas..	37° 00'-40° 00'..	94° 25'-102° 00'....	78,418....	30 May, 1854....	29 Jan., 1861
Kentucky..	36° 30'-39° 00'..	82° 02'- 89° 40'....	37,680....	-	1 June, 1792
Louisiana..	28° 55'-33° 00'..	88° 40'- 94° 23'....	46,431....	26 Mar., 1804....	20 Feb., 1811
Maine.....	42° 57'-47° 31'..	66° 48'- 71° 06'....	31,766....	-	15 Mar., 1820
Maryland..	38° 00'-39° 43'..	75° 04'- 79° 33'....	11,124....	*	28 Apr., 1785†
Mass....	41° 15'-42° 52'..	69° 54'- 73° 34'....	7,800....	*	6 Feb., 1785†
Michigan..	41° 40'-47° 40'..	82° 25'- 90° 34'....	56,243....	11 Jan., 1805....	26 Jan., 1837
Minnesota..	43° 30'-49° 00'..	89° 36'- 96° 53'....	58,581....	3 Mar., 1849....	14 May, 1855
Mississippi..	30° 13'-35° 00'..	88° 12'- 91° 36'....	47,156....	7 Apr., 1798....	10 Dec., 1817
Missouri..	36° 30'-40° 40'..	85° 55'- 95° 85'....	67,830....	3 Mar., 1805....	6 Mar., 1820
N. Hamp..	42° 49'-45° 12'..	70° 40'- 72° 28'....	9,280....	*	21 June, 1788†
N. Jersey..	38° 55'-41° 21'..	73° 58'- 75° 29'....	8,320....	*	15 Dec., 1785†
N. York..	40° 30'-45° 00'..	71° 51'- 79° 57'....	47,009....	*	26 July, 1785†
N. Car....	33° 50'-36° 30'..	75° 25'- 84° 30'....	50,704....	*	21 Nov., 1789†
Ohio.....	38° 24'-42° 00'..	80° 34'- 84° 42'....	39,964....	13 July, 1787....	30 Apr., 1802
Oregon..	42° 00'-46° 18'..	116° 44'-124° 29'....	95,274....	14 Aug., 1848....	13 Feb., 1859
Penn....	39° 43'-42° 00'..	74° 40'- 80° 36'....	46,000....	*	12 Dec., 1787†
R. Island..	41° 18'-42° 03'..	71° 08'- 71° 58'....	1,306....	*	29 May, 1790†
S. Car....	32° 04'-35° 12'..	78° 25'- 83° 19'....	29,835....	*	23 " 1785†
Tennessee..	35° 00'-36° 25'..	81° 37'- 90° 28'....	45,600....	26 May, 1790....	1 June, 1796
Texas....	25° 45'-36° 30'..	93° 30'-106° 45'....	237,504....	-	29 Dec., 1845
Vermont..	42° 41'-45° 00'..	71° 34'- 73° 26'....	10,212....	-	4 Mar., 1791
Virginia..	36° 30'-39° 35'..	75° 10'- 83° 33'....	40,816....	*	26 June, 1788†
W. Virg.‡	37° 15'-40° 38'..	78° 00'- 82° 32'....	20,541....	-	31 Dec., 1862
Wisconsin..	42° 30'-46° 55'..	87° 03'- 92° 54'....	53,924....	30 Apr., 1836....	6 Aug., 1846
Territories.					
Arizona‡..	31° 30'-37° 00'..	109° 00'-117° 15'....	122,737....	3 Mar., 1863....	-
Colorado..	37° 00'-41° 00'..	102° 00'-109° 00'....	105,518....	2 "	1861...
Dakota..	42° 20'-49° 00'..	96° 20'-104° 00'....	113,687....	2 "	1861...
Idaho†..	41° 00'-49° 00'..	104° 00'-116° 44'....	325,659....	3 "	1863...
Nebraska..	40° 00'-43° 00'..	91° 34'-104° 00'....	76,928....	30 May, 1854...	-
Nevada..	37° 00'-42° 00'..	115° 00'-120° 00'....	85,454....	2 Mar., 1861..	-
N. Mexico..	31° 30'-37° 00'..	103° 00'-109° 00'....	120,326....	9 Sept., 1850...	-
Utah.....	37° 00'-42° 00'..	109° 00'-115° 00'....	106,854....	9 "	1850...
Washington..	45° 40'-49° 00'..	116° 44'-124° 32'....	60,002....	2 Mar., 1853...	-
Indianan..	33° 45'-37° 00'..	94° 20'-103° 00'....	76,891....	-	-
District.					
Columbia..	38° 51'-39° 00'..	76° 58'- 77° 06'....	60....	10 July, 1790...	-

* Original Thirteen States.

† Date of signing Constitution.

‡ Not embrac'd separately in the returns of the Eighth Census.

POPULATION BY STATES, ETC., 1860.

States and Territories.	Area, sq. m.	White,* Free Col. Slave.	Population, Total.	Popula- tion, to sq. m.	Seats of Government.
Alabama	50,722..	526,431..	2,690.. 435,040..	964,201.. 19.01..	Montgomery.
Arkansas	52,195..	324,191..	144.. 111,115..	435,450.. 8.34..	Little Rock.
California	188,982..	375,908..	4,086.. —	379,994.. 2.01..	Sacramento.
Connecticut	4,674..	451,520..	8,627.. —	460,147.. 98.45..	Hartford.
Delaware	2,120..	90,589..	19,829.. 1,793..	112,216.. 52.93..	Doyer.
Florida	59,263..	77,747..	932.. 61,745..	110,424.. 2.37..	Tallahatchie.
Georgia	52,009..	591,585..	3,500.. 462,195..	1,057,286.. 20.83..	Milledgeville.
Illinois	55,405..	1,704,323..	7,623.. —	1,711,951.. 30.90..	Springfield.
Indiana	38,809..	1,839,000..	11,425.. —	1,850,428.. 39.94..	Indianapolis.
Iowa	55,045..	673,844..	1,069.. —	674,913.. 12.26..	Des Moines City
Kansas	75,415..	106,579..	625.. 2..	107,206.. 1.37..	Topeka.
Kentucky	37,050..	919,517..	10,684.. 225,483..	1,155,64.. 50.67..	Frankfort.
Louisiana	46,431..	357,629..	18,647.. 331,726..	708,002.. 15.25..	Baton Rouge.
Maine	31,766..	626,952..	1,827.. —	628,279.. 19.75..	Augusta.
Maryland	11,124..	515,918..	53,942.. 87,159..	657,049.. 61.76..	Annapolis.
Massachusetts	7,800..	1,221,464..	9,602.. —	1,231,066.. 157.88..	Boston.
Michigan	56,243..	742,314..	6,799.. —	749,113.. 13.32..	Lansing.
Minnesota	58,531..	171,864..	259.. —	172,123.. 2.06..	St. Paul.
Mississippi	47,156..	353,901..	773.. 436,631..	791,305.. 16.78..	Jackson.
Missouri	67,380..	1,063,509..	3,572.. 114,981..	1,182,012.. 17.54..	Jefferson City.
N. Hampshire	9,280..	325,579..	404.. —	326,073.. 35.14..	Concord.
New Jersey	8,320..	646,699..	25,318.. 18..	672,055.. 50.77..	Trenton.
New York	47,000..	8,831,730..	49,095.. —	8,880,735.. 82.56..	Albany.
N. Carolina	50,704..	631,100..	30,463.. 331,050..	992,622.. 19.57..	Raleigh.
Ohio	80,964..	2,302,888..	26,678.. —	2,339,511.. 58.54..	Columbus.
Oregon	95,274..	52,337..	128.. —	52,465.. 0.53..	Salem.
Pennsylvania	46,000..	2,449,266..	56,849.. —	2,906,115.. 63.17..	Harrisburg.
Rh. Island	1,306..	170,663..	3,952.. —	174,620.. 132.71..	Providence.
S. Carolina	29,355..	291,855..	9,914.. 492,406..	703,705.. 23.98..	Columbia.
Tennessee	45,600..	826,752..	7,800.. 275,719..	1,109,501.. 24.34..	Nashville.
Texas	237,504..	421,294..	355.. 182,566..	604,215.. 2.55..	Austin.
Vermont	10,212..	314,839..	709.. —	315,098.. 39.85..	Montpelier.
Virginia	61,852..	1,047,411..	58,042.. 490,865..	1,596,313.. 26.02..	Richmond.
Wisconsin	53,924..	774,710..	1,171.. —	775,881.. 14.69..	Madison.
Total States	1,757,586..	26,720,950..	476,536.. 3,950,531..	31,148,947.. 12.03..	—
Colorado	105,818..	34,231..	46.. —	34,277.. 0.32..	Denver.
Dakota†	318,128..	4,837..	—	4,837.. 0.01..	Yankton.
Nebraska‡	122,007..	28,759..	67.. 15..	28,841.. 0.21..	Omaha.
Nevada	63,473..	6,812..	45.. —	6,857.. 0.11..	Carson.
N. Mexico|| . . . . .	243,069..	93,431..	85.. —	93,516.. 0.31..	Santa Fé.
Utah	128,835..	40,214..	30.. 29..	40,273.. 0.32..	Gt. S. Lake City.
Washington¶	175,141..	11,564..	30.. —	11,594.. 0.07..	Olympia.
Total Ter.	1,166,465..	219,548..	303.. 44..	220,195.. 0.19..	—
Dist. of Col.	60..	60,764..	11,131.. 3,185..	75,080,1251.33..	Washington City
ORGANIZED.	2,924,111	27,001,592..	457,970.. 3,958,760..	31,448,322.. 10.78..	—
Indian Ter.	76,891..	1,983..	404.. 7,369..	9,761.. 0.13..	—
Tribal Indians —	—	—	—	**294,431..	—
G. TOTAL	3,001,002..	27,003,580..	488,374.. 3,961,129..	31,747,514.. 10.57..	WASHINGTON C.

* White population includes Chinese, civil Indians, and half-breeds.

† Including West Virginia.

‡ Including south-east part of Idaho.

¶ Including west part of Idaho.

† Including north-east part of Idaho.

§ Including Arizona.

** Tribal Indians, see Note next page.

Aggregate population by classes decennially—

Census Years	Area, sq. m.	White Persons,	Colored Persons,			Total Population,	Popula- tion, to so.m.
			Free	Slave	Total		
1790	815,615	3,172,464	59,466	697,597	757,363	3,929,21	4,83
1800	815,615	4,304,489	108,395	893,041	1,001,436	5,305,925	6,50
1810	1,746,543	5,862,004	1,6446	1,191,364	1,377,510	7,239,814	4,10
1820	1,746,543	7,861,937	228,156	1,58,038	1,776,194	9,638,131	5,52
1830	1,805,811	10,537,375	319,599	2,009,043	2,328,642	12,866,030	7,12
1840	1,805,811	14,195,695	386,303	2,457,455	2,853,758	17,069,453	9,45
1850	2,973,502	19,533,068	434,495	3,294,313	3,688,808	23,191,870	7,89
1860	3,061,002	27,001,592	457,970	3,955,760	4,441,730	31,443,322	10,47

Movement (increase) of the population decennially—

Census Years	White Persons,	Colored Persons,			Total Population,
		From	Slave	Total	
1790-1800	1,182,025	48,929	195,144	244,073	376,098
1800-1810	1,557,515	78,051	298,323	376,374	1,933,889
1810-1820	1,999,983	51,710	246,674	298,384	2,398,817
1820-1830	2,075,441	81,443	471,005	552,448	3,227,859
1830-1840	3,658,317	66,704	478,412	545,116	4,203,483
1840-1850	5,357,373	48,192	716,858	765,050	6,122,423
1850-1860	7,145,524	53,475	749,447	802,922	8,251,446

Ratio of movement (increase) of the population decennially—

Census Years	White Persons,	Colored Persons,			Total Population,
		From	Slave	Total	
1790-1800	85,68	82,23	27,96	82,23	35,01
1800-1810	36,18	72,00	33,40	37,58	36,45
1810-1820	34,12	27,73	29,10	28,91	38,13
1820-1830	34,63	34,29	30,62	31,10	33,49
1830-1840	34,72	20,87	23,81	23,41	32,67
1840-1850	37,74	12,47	28,82	26,62	35,87
1850-1860	38,10	12,33	23,39	22,07	35,59

Classes and sexes of population decennially—

Census Years	White Persons,	Colored Persons,			Total Population,
		Males	Females	From	
1790..	1,615,625	1,556,839			
1800..	2,204,421	2,100,067			
1810..	2,987,571	2,874,433			
1820..	3,995,133	3,866,804	114,966	128,190	788,023
1830..	5,363,420	5,173,958	158,453	166,146	1,1012,823
1840..	7,255,584	6,940,161	1,164,531	199,822	1,246,517
1850..	10,026,462	9,526,666	208,724	225,771	1,602,585
1860..	13,865,541	13,133,031	234,029	252,941	1,982,625

Proportion of classes of population decennially—

Census Years	White Persons,	Colored Persons,			Total Population,
		Males	Females	From	
1790..	80,73		1,51	17,76	19,27
1800..	81,13		2,04	16,83	18,87
1810..	80,91		2,51	16,46	19,03
1820..	81,57		2,47	15,96	18,43
1830..	81,92		2,48	15,62	18,10
1840..	83,17		2,26	14,57	16,83
1850..	84,31		1,87	13,82	15,69
1860..	85,88		1,56	12,56	14,12

Proportion of sexes of population decennially—

Census Years	White Persons,	Colored Persons,			Total Population,		
		Males	Females	Males	Females	Males	Females
1790..	50,93	49,07					
1800..	51,21	48,79					
1810..	50,96	41,04					
1820..	50,82	49,18	48,28	51,72	51,24	48,76	50,82
1830..	50,92	49,06	48,01	51,99	50,42	49,58	50,77
1840..	51,11	48,89	48,24	51,76	50,11	49,89	50,90
1850..	51,28	48,72	48,04	51,96	50,01	49,99	51,04
1860..	51,36	48,64	47,91	52,09	50,14	49,86	51,16

** Tribal Indians located—in Indian Territory, west of Arkansas, 65,680; California, 13,540; Georgia, 377; Indiana, 384; Kansas, 8,189; Michigan, 7,777; Minnesota, 17,900; Mississippi, 900; New York, 3,755; North Carolina, 1,499; Oregon, 7,000; Tennessee, 181; Wisconsin, 2,833; Colorado, 6,000; Dakota, 39,664; Nebraska, 5,072; Nevada, 7,550; New Mexico, 55,100; Utah, 20,000, and Washington, 31,000—total, 294,431.

UNITED STATES OF AMERICA.

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Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	White & Free Col.	Colored Slaves	Total of all Classes	Ratio p. 1,000 of Population — Wh. & F. Col. Slaves	Total
Deaf and dumb, 1850.....	9,272.....	531.....	9,803.....	0.4639.. 0.1657.. 0.4227	
" " 1860.....	14,269.....	803.....	15,077.....	0.5191.. 0.2044.. 0.4792	
Blind, 1850.....	8,107.....	1,387.....	9,794.....	0.4206.. 0.4329.. 0.4223	
" " 1860.....	11,125.....	1,510.....	12,635.....	0.4047.. 0.3819.. 0.4010	
Insane, 1850.....	15,283.....	327.....	15,610.....	0.7651.. 0.1021.. 0.6731	
" " 1860.....	23,593.....	406.....	23,999.....	0.8582.. 0.1027.. 0.7632	
Idiotie, 1850.....	14,665.....	1,182.....	15,751.....	0.7312.. 0.3689.. 0.6807	
" " 1860.....	17,286.....	1,579.....	18,865.....	0.6288.. 0.3994.. 0.6000	

Population of States and Territories decennially—

States	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Alabama ..	— ..	— ..	— ..	127,901..	309,527..	590,756..	771,623..	964,201
Arkansas ..	— ..	— ..	— ..	14,255..	30,388..	97,574..	209,971..	435,450
California ..	— ..	— ..	— ..	— ..	— ..	— ..	32,391..	379,394
Conn.....	238,141..	251,002..	262,042..	275,202..	297,675..	309,978..	370,712..	460,147
Delaware ..	59,036..	64,273..	72,674..	72,749..	76,148..	78,055..	91,532..	112,216
Florida ..	— ..	— ..	— ..	— ..	34,730..	54,477..	87,445..	140,424
Georgia ..	82,545..	116,101..	125,433..	84,957..	156,223..	691,392..	906,185..	1,057,286
Illinois ..	— ..	— ..	12,222..	55,211..	157,445..	476,183..	551,470..	1,711,951
Indiana ..	— ..	4,875..	24,520..	147,178..	343,031..	687,866..	988,416..	1,250,428
Iowa ..	— ..	— ..	— ..	— ..	48,112..	192,214..	674,918	
Kansas ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	107,206
Kentucky ..	73,077..	220,955..	406,511..	564,317..	657,917..	779,828..	952,405..	1,165,64
Louisiana ..	— ..	— ..	76,556..	153,407..	215,739..	352,411..	517,762..	708,002
Maine ..	96,540..	151,719..	225,705..	298,385..	399,455..	501,793..	58,169..	625,279
Maryland 319,728..	341,548..	380,546..	407,350..	447,040..	470,019..	582,084..	657,049	
Mass ..	378,717..	423,245..	472,040..	523,287..	610,408..	737,699..	994,514..	1,231,066
Michigan ..	— ..	— ..	4,762..	8,896..	31,639..	212,267..	377,654..	749,143
Minnesota ..	— ..	— ..	— ..	— ..	— ..	— ..	6,077..	172,123
Mississippi ..	— ..	\$850..	40,352..	75,448..	136,021..	375,651..	606,520..	791,305
Missouri ..	— ..	— ..	20,845..	66,586..	149,455..	388,702..	62,044..	1,182,012
N. Hamp 141,899..	153,762..	214,360..	244,161..	269,328..	284,574..	317,976..	326,073	
N. Jersey 184,139..	211,949..	245,555..	277,555..	280,223..	378,306..	489,555..	672,055	
N. York ..	340,120..	586,756..	959,049..	1,372,812..	1,918,608..	2,428,921..	3,097,394..	3,880,735
N. Car. ..	393,551..	478,103..	555,500..	638,291..	737,987..	758,419..	869,039..	992,622
Ohio ..	— ..	45,365..	230,760..	551,494..	937,903..	1,519,467..	1,980,329..	2,389,511
Oregon ..	— ..	— ..	— ..	— ..	— ..	— ..	12,093..	52,465
Penn ..	434,373..	602,361..	\$10,991..	1,049,458..	1,348,283..	1,724,683..	2,311,786..	2,906,115
R. Island ..	69,110..	69,122..	77,031..	83,059..	97,199..	108,830..	147,545..	174,620
S. Car. ..	249,073..	345,591..	415,15..	502,741..	5,1185..	594,398..	66,507..	703,708
Tennessee ..	35,791..	105,602..	261,727..	422,813..	681,904..	829,210..	1,002,717..	1,109,501
Texas ..	— ..	— ..	— ..	— ..	— ..	— ..	212,592..	604,215
Vermont ..	85,416..	154,465..	217,718..	235,764..	280,652..	291,948..	314,120..	315,008
Virginia ..	748,305..	\$80,200..	974,622..	1,063,370..	1,211,403..	1,239,797..	1,421,661..	1,590,318
Wisconsin ..	— ..	— ..	— ..	— ..	— ..	30,945..	305,391..	775,881
Territories.								
Colorado ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	84,277
Dakota ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	4,837
Nebraska ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	25,841
Nevada ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	6,857
N. Mexico ..	— ..	— ..	— ..	— ..	— ..	— ..	61,547..	93,516
Utah ..	— ..	— ..	— ..	— ..	— ..	— ..	11,380..	40,273
Washin'tn ..	— ..	— ..	— ..	— ..	— ..	— ..	1,291..	11,594
District.								
Columbia ..	— ..	14,093..	24,023..	33,039..	39,834..	43,712..	51,687..	75,050

Proportion of the total population of each State to the total population of the United States decennially—

States	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Alabama ..	— ..	— ..	— ..	1.33..	2.41..	3.47..	3.33..	3.07
Arkansas ..	— ..	— ..	— ..	0.15..	0.24..	0.57..	0.90..	1.35
California ..	— ..	— ..	— ..	— ..	— ..	— ..	?	1.21
Connecticut ..	6,06..	4,73..	3,62..	2,56..	2,31..	1,52..	1,60..	1.46
Delaware ..	1.50..	1.21..	1.00..	0.75..	0.60..	0.46..	0.39..	0.36
Florida ..	— ..	— ..	— ..	— ..	— ..	0.27..	0.32..	0.38..
Georgia ..	2.10..	3.06..	3.49..	3.54..	4.02..	4.06..	3.91..	3.36
Illinois ..	— ..	— ..	0.17..	0.51..	1.22..	2.79..	3.67..	5.47
Indiana ..	— ..	0.09..	0.84..	1.58..	2.67..	4.0..	4.26..	4.29
Iowa ..	— ..	— ..	— ..	— ..	— ..	0.25..	0.83..	2.15

States,	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Kansas.	—	—	—	5.61	5.55	5.85	4.58	4.24
Kentucky	1.86	4.16	—	—	—	—	—	3.69
Louisiana	—	—	1.06	1.59	1.65	2.06	2.23	2.25
Maine	2.46	2.86	3.16	3.10	3.11	2.94	2.51	2.00
Maryland	5.14	6.44	5.36	4.23	3.45	2.75	2.51	2.13
Massachusetts	9.64	7.98	6.52	5.43	4.75	4.32	4.29	3.91
Michigan	—	—	0.66	0.99	0.25	1.24	1.71	2.38
Minnesota	—	—	—	—	—	—	0.02	0.55
Mississippi	—	0.17	0.56	0.78	1.06	2.21	2.61	3.76
Missouri	—	—	0.29	0.69	1.09	2.25	2.94	3.76
N. Hampshire	3.61	3.46	2.96	2.53	2.69	1.67	1.37	1.03
New Jersey	4.69	4.00	3.39	2.85	2.49	2.19	2.11	1.99
New York	8.65	11.05	13.25	14.24	14.91	14.23	13.36	12.34
North Carolina	10.02	9.01	7.67	6.63	5.74	4.41	3.75	3.18
Ohio	—	0.86	3.19	6.02	7.29	8.90	8.54	7.44
Oregon	—	—	—	—	—	—	0.04	0.17
Pennsylvania	11.65	11.35	11.19	10.59	10.45	10.01	9.97	9.24
Rhode Island	1.76	1.30	1.07	0.86	0.70	0.64	0.64	0.55
South Carolina	6.84	6.51	5.73	5.22	4.52	3.45	2.88	2.24
Tennessee	0.91	1.99	3.61	4.39	5.30	4.85	4.82	3.78
Texas	—	—	—	—	—	—	0.92	1.92
Vermont	2.17	2.91	3.01	2.45	2.18	1.71	1.35	1.00
Virginia	19.04	16.59	18.46	11.05	9.42	7.26	6.13	5.08
Wisconsin	—	—	—	—	—	0.18	1.32	2.47
Colorado	—	—	—	—	—	—	—	0.11
Dakota	—	—	—	—	—	—	—	0.01
Nebraska	—	—	—	—	—	—	—	0.09
Nevada	—	—	—	—	—	—	—	0.62
New Mexico	—	—	—	—	—	—	0.27	0.33
Utah	—	—	—	—	—	—	0.05	0.13
Washington	—	—	—	—	—	—	0.00	0.04
Columbia	—	0.27	0.38	0.34	0.31	0.26	0.22	0.24

Ratio of movement (increase) of population of States, etc., decennially—

States,	1790-1800.	1800-1810.	1810-1820.	1820-1830.	1830-1840.	1840-1850.	1850-1860.
Alabama	—	—	—	—	142.01	90.86	30.62
Arkansas	—	—	—	—	112.91	221.09	115.12
California	—	—	—	—	—	—	310.36
Connecticut	5.40	4.40	5.02	8.17	4.18	19.62	24.10
Delaware	8.76	13.07	0.10	5.50	1.74	17.22	23.60
Florida	—	—	—	—	—	56.86	60.52
Georgia	96.37	55.72	35.08	51.57	33.78	31.07	16.67
Illinois	—	—	349.53	185.17	202.41	78.81	101.06
Indiana	—	402.97	500.24	183.07	99.94	44.11	36.68
Iowa	—	—	—	—	—	343.62	251.14
Kansas	—	—	—	—	—	—	—
Kentucky	202.36	\$3.98	88.82	21.90	13.36	25.98	17.64
Louisiana	—	—	160.89	40.63	63.35	46.92	36.74
Maine	57.16	50.74	30.45	38.80	25.62	16.22	7.74
Maryland	6.82	11.41	7.04	9.74	5.14	24.04	17.84
Massachusetts	11.76	11.59	10.86	16.65	20.85	34.51	23.79
Michigan	—	—	86.81	255.65	570.90	87.34	88.88
Minnesota	—	—	—	—	—	—	2760.87
Mississippi	—	355.95	\$6.97	\$1.05	174.96	61.46	30.47
Missouri	—	—	219.43	110.94	173.18	77.75	73.30
New Hampshire	29.50	16.65	13.90	10.31	5.66	11.79	2.55
New Jersey	15.10	15.86	13.04	15.58	16.36	31.14	37.27
New York	72.51	63.45	43.14	39.76	26.60	27.52	25.29
North Carolina	21.42	16.19	15.00	15.52	2.00	15.35	14.20
Ohio	—	408.61	151.96	61.31	62.01	30.85	18.14
Oregon	—	—	—	—	—	—	333.68
Pennsylvania	38.67	34.49	29.55	28.47	27.87	84.09	25.71
Rhode Island	0.02	11.44	7.83	17.02	11.97	35.57	18.35
South Carolina	38.75	29.12	21.11	15.60	2.28	12.47	5.27
Tennessee	196.05	147.54	61.55	61.28	21.66	20.92	10.68
Texas	—	—	—	—	—	—	184.22
Vermont	50.84	40.95	8.29	19.04	4.02	7.59	0.81
Virginia	17.63	10.73	9.81	13.71	2.34	14.67	12.29
Wisconsin	—	—	—	—	—	\$8.688	154.06
New Mexico	—	—	—	—	—	—	51.94
Utah	—	—	—	—	—	—	238.89
Washington	—	—	—	—	—	—	829.89
Columbia	—	70.46	37.53	20.57	9.74	18.24	45.24

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Population of States, etc., to square mile decennially—

States.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Alabama.	—	—	—	2,52	6,10	11,65	15,21	19,01
Arkansas.	—	—	—	0,27	0,58	1,87	4,02	8,34
California.	—	—	—	—	—	—	2	2,01
Connecticut.	50,95	53,70	56,06	58,88	63,69	66,32	79,39	95,45
Delaware.	27,88	30,31	34,28	34,25	36,20	36,83	43,18	52,93
Florida.	—	—	—	—	0,58	0,92	1,45	2,37
Georgia.	1,53	3,11	4,85	6,55	9,74	13,25	17,81	20,33
Illinois.	—	—	0,22	1,00	2,84	8,59	15,37	30,99
Indiana.	—	—	0,14	0,73	4,35	10,15	20,29	30,94
Iowa.	—	—	—	—	—	0,79	3,49	12,26
Kansas.	—	—	—	—	—	—	—	1,36
Kentucky.	1,95	5,86	10,50	14,95	18,29	29,70	26,07	30,67
Louisiana.	—	—	1,64	3,30	4,65	7,59	11,15	15,25
Maine.	3,04	4,78	7,20	9,39	12,57	15,89	18,36	19,78
Maryland.	28,54	30,70	34,29	36,62	40,19	42,25	52,41	61,76
Massachusetts.	48,55	54,26	60,52	67,08	78,25	94,58	127,50	157,83
Michigan.	—	—	0,05	0,15	0,56	3,77	7,07	13,32
Minnesota.	—	—	—	—	—	—	0,07	2,08
Mississippi.	—	0,19	0,55	1,60	2,90	7,97	12,86	16,78
Missouri.	—	—	0,31	0,99	2,05	5,69	10,12	17,54
N. Hampshire.	15,29	19,50	23,10	26,31	29,02	30,07	34,26	35,14
New Jersey.	22,14	25,48	29,51	33,36	38,56	44,87	58,84	60,74
New York.	7,23	12,45	20,40	29,21	40,70	51,68	65,90	82,56
N. Carolina.	7,75	9,43	10,65	12,60	14,53	14,88	17,14	19,57
Ohio.	—	—	1,13	5,78	14,55	23,47	38,02	49,55
Oregon.	—	—	—	—	—	—	0,13	0,55
Pennsylvania.	9,44	13,09	17,61	22,81	29,31	37,47	50,25	63,17
Rhode Island.	52,91	52,91	59,00	63,60	74,42	83,33	112,97	138,70
S. Carolina.	8,47	11,76	14,12	17,11	19,78	20,23	22,75	28,98
Tennessee.	0,73	2,31	5,74	9,27	14,96	18,18	22,00	24,84
Texas.	—	—	—	—	—	—	0,89	2,55
Vermont.	8,36	15,12	21,32	23,08	27,48	28,59	30,76	30,55
Virginia.	12,19	14,34	15,89	17,36	19,73	20,21	23,17	26,02
Wisconsin.	—	—	—	—	—	0,57	5,66	14,39
Territories.	—	—	—	—	—	—	—	—
Colorado.	—	—	—	—	—	—	—	0,32
Dakota.	—	—	—	—	—	—	—	0,01
Nebraska.	—	—	—	—	—	—	—	0,24
Nevada.	—	—	—	—	—	—	—	0,11
New Mexico.	—	—	—	—	—	—	0,25	0,38
Utah.	—	—	—	—	—	—	0,05	0,31
Washington.	—	—	—	—	—	—	0,01	0,06
District.	—	—	—	—	—	—	—	—
Columbia.	—	14,93	240,23	330,89	393,84	437,12	861,45	1,251,33

Immigration of foreigners by sea yearly—

Years.	Immigrants.	Y. arr.	Immigrants.	Y. arr.	Immigrants.	Y. arr.	Immigrants.	Y. arr.
1820.	8,85	1832	53,17	1843 (9 mos.)	52,496	1854	427,883	
1821.	9,12	1832 (3 mos.)	7,303	1844	78,615	1855	209,817	
1822.	6,911	1833	5,649	1845	114,371	1856	200,456	
1823.	6,354	1834	63,365	1846	154,416	1857	251,306	
1824.	7,912	1835	45,374	1847	234,065	1858	123,126	
1825.	10,199	1836	76,242	1848	226,527	1859	121,282	
1826.	10,587	1837	79,340	1849	297,024	1860	153,640	
1827.	18,875	1838	85,914	1850	310,004			
1828.	27,382	1839	65,069	1850 (3 mos.)	59,976	Total	5,062,414	
1829.	22,520	1840	84,066	1851	373,466	1890-1890 (estim.)	50,000	
1830.	22,322	1841	80,289	1852	371,603	1890-1890 ("")	70,000	
1831.	22,639	1842	104,665	1853	365,645	1890-1890 ("")	110,000	

Total immigrants by sea into the United States, 1790-1860 5,292,414

Prospective progress of population decennially—

Census	White Persons.	Colored Persons.	Total Population.	Percentage of Colored.
1870.	36,921,302	5,407,130	42,328,432	12.77
1880.	49,855,949	6,501,292	56,150,241	11.68
1890.	69,357,439	7,909,550	77,266,989	10.24
1900.	99,564,343	9,491,459	109,355,802	9.46

STATISTICS OF AGRICULTURE.

Acreage of land, improved and unimproved, allotted into farms, and the value thereof and of implements and machinery in use in 1850 and 1860:

Census Years.	Acreage of Farm Lands,			Cash Value of Farms,	Cash Value of Implements, &c.
	Improved,	Unimproved,	Total.		
1850 . . .	113,032,614 . . .	180,528,060 . . .	293,560,614 . . .	\$3,271,575,426 . . .	\$151,587,638
1860 . . .	163,261,359 . . .	246,508,244 . . .	409,769,633 . . .	6,650,872,507 . . .	247,027,496
Increase	50,228,775 . . .	65,980,244 . . .	116,209,019 . . .	\$3,879,297,051 . . .	\$95,439,858

Acreage of the several States and Territories in the same years:

States and Territories.	Acreage Improved,		Acreage Unimproved,		Cash Val. of Farms,	Cash Val. of Impl., & etc.
	1-50, acres,	1-50, acres,	1-50, acres,	1-50, acres,		
Alabama . . .	4,435,614 . . .	6,462,987 . . .	7,502,067 . . .	12,687,913 . . .	\$4,623,294 . . .	172,176,168 . . . 5,125,663 . . . 7,287,599
Arkansas . . .	781,530 . . .	1,933,068 . . .	1,816,684 . . .	5,669,368 . . .	15,265,215 . . .	1,601,236 . . . 4,024,114
California . . .	32,154 . . .	2,430,882 . . .	3,861,531 . . .	6,353,588 . . .	3,874,041 . . .	46,571,994 . . . 103,431 . . . 2,445,297
Connecticut . . .	1,768,175 . . .	1,839,808 . . .	615,701 . . .	673,451 . . .	72,726,422 . . .	90,830,003 . . . 1,892,541 . . . 2,399,181
Delaware . . .	580,802 . . .	637,005 . . .	374,282 . . .	361,250 . . .	18,880,631 . . .	31,426,537 . . . 510,279 . . . 817,883
Florida . . .	349,049 . . .	676,164 . . .	1,246,210 . . .	2,272,008 . . .	6,324,169 . . .	16,371,684 . . . 65,705 . . . 888,933
Georgia . . .	6,378,479 . . .	8,062,758 . . .	16,412,960 . . .	18,557,752 . . .	95,535,145 . . .	157,072,803 . . . 5,894,150 . . . 6,844,337
Illinois . . .	5,039,545 . . .	13,251,473 . . .	6,997,667 . . .	7,993,557 . . .	96,133,290 . . .	432,531,072 . . . 6,005,561 . . . 18,276,160
Indiana . . .	5,046,433 . . .	8,161,711 . . .	7,746,879 . . .	8,154,059 . . .	136,385,173 . . .	344,902,176 . . . 6,704,444 . . . 10,420,826
Iowa . . .	824,682 . . .	3,750,255 . . .	1,914,382 . . .	5,649,136 . . .	16,657,567 . . .	118,741,465 . . . 4,172,686 . . . 5,190,042
Kansas . . .	— . . .	372,835 . . .	— . . .	1,284,626 . . .	— . . .	11,391,184 675,336
Kentucky . . .	5,968,270 . . .	7,644,217 . . .	10,394,178 . . .	11,519,039 . . .	155,021,262 . . .	291,496,955 . . . 5,169,037 . . . 5,174,573
Louisiana . . .	1,590,025 . . .	2,734,901 . . .	3,339,018 . . .	6,765,759 . . .	55,814,359 . . .	215,565,421 . . . 11,576,938 . . . 20,391,883
Maine . . .	2,039,596 . . .	2,677,206 . . .	2,515,797 . . .	3,023,559 . . .	54,917,181 . . .	78,699,725 . . . 2,245,557 . . . 3,295,529
Maryland . . .	2,797,705 . . .	3,002,209 . . .	1,366,445 . . .	1,833,506 . . .	87,178,845 . . .	145,973,657 . . . 2,463,413 . . . 4,100,529
Massachusetts . . .	2,133,456 . . .	2,155,512 . . .	2,222,576 . . .	1,138,212 . . .	10,076,547 . . .	123,355,948 . . . 3,245,584 . . . 3,894,944
Michigan . . .	1,929,119 . . .	3,419,861 . . .	2,454,780 . . .	3,511,551 . . .	51,872,406 . . .	165,279,087 . . . 2,91,371 . . . 5,565,642
Minnesota . . .	5,035 . . .	554,397 . . .	23,846 . . .	2,222,734 . . .	161,948 . . .	19,070,757 . . . 15,981 . . . 1,044,009
Mississippi . . .	3,444,538 . . .	5,150,088 . . .	7,016,001 . . .	11,705,556 . . .	54,738,634 . . .	16,866,914 . . . 5,702,927 . . . 8,861,816
Missouri . . .	2,958,425 . . .	6,216,511 . . .	5,794,245 . . .	13,737,508 . . .	63,223,543 . . .	230,632,126 . . . 3,9-1,523 . . . 8,711,508
N. Hampshire . . .	2,251,488 . . .	2,367,033 . . .	1,140,926 . . .	1,377,591 . . .	5,244,997 . . .	79,699,761 . . . 2,314,125 . . . 2,625,422
New Jersey . . .	1,767,391 . . .	1,944,445 . . .	94,355 . . .	1,039,0-6 . . .	129,257,511 . . .	1,8,250,338 . . . 4,425,563 . . . 5,716,567
New York . . .	12,408,991 . . .	14,376,597 . . .	6,710,120 . . .	6,616,553 . . .	554,246,042 . . .	803,343,934 . . . 22,0-4,926 . . . 29,166,565
N. Carolina . . .	5,455,955 . . .	6,517,284 . . .	15,545,005 . . .	17,215,6-8 . . .	67,891,166 . . .	143,301,065 . . . 3,931,532 . . . 5,873,942
Ohio . . .	9,851,494 . . .	12,665,587 . . .	8,146,000 . . .	8,075,551 . . .	358,758,603 . . .	666,564,711 . . . 12,750,555 . . . 16,700,226
Oregon . . .	115,711 . . .	885,495 . . .	217,212 . . .	5,316,817 . . .	2,366,070 . . .	14,765,355 . . . 163,758 . . . 9,19,103
Pennsylvania . . .	8,620,619 . . .	10,603,506 . . .	6,294,728 . . .	8,548,475 . . .	407,56,099 . . .	662,050,701 . . . 14,729,511 . . . 22,442,812
R. Island . . .	356,487 . . .	329,884 . . .	187,451 . . .	189,814 . . .	17,070,802 . . .	19,385,573 . . . 497,201 . . . 5,7,241
S. Carolina . . .	4,072,060 . . .	12,145,049 . . .	11,623,660 . . .	8,431,681 . . .	139,652,508 . . .	4,166,351 . . . 6,151,574 . . . 8,151,095
Tennessee . . .	5,175,173 . . .	6,897,971 . . .	13,085,849 . . .	13,457,960 . . .	97,851,212 . . .	272,555,051 . . . 5,360,210 . . . 8,311,095
Texas . . .	643,976 . . .	2,649,170 . . .	5,52,303 . . .	26,486,990 . . .	16,550,005 . . .	104,007,68-9 . . . 2,151,704 . . . 6,114,302
Vermont . . .	2,601,409 . . .	2,758,443 . . .	1,524,413 . . .	1,402,396 . . .	33,667,227 . . .	91,511,673 . . . 2,739,2-2 . . . 3,554,728
Virginia . . .	10,560,135 . . .	11,435,054 . . .	15,782,176 . . .	19,578,916 . . .	216,401,543 . . .	311,696,211 . . . 7,021,772 . . . 9,381,008
Wisconsin . . .	1,645,399 . . .	3,756,036 . . .	1,951,159 . . .	4,153,134 . . .	2,529,563 . . .	131,117,0-2 . . . 1,641,563 . . . 5,758,847
Territories.	— . . .	2,115 . . .	— . . .	2,633 . . .	— . . .	97,333 15,574
Dakota . . .	— . . .	— . . .	— . . .	— . . .	— . . .	— . . .
Nebraska . . .	— . . .	122,581 . . .	— . . .	501,723 . . .	— . . .	2,916,021 1,80-0-2
New Mexico . . .	166,201 . . .	119,415 . . .	124,370 . . .	1,171,055 . . .	1,658,922 . . .	2,701,626 . . . 77,960 . . . 191,065
Utah . . .	— . . .	16,333 . . .	82,260 . . .	30,516 . . .	5,894 . . .	311,799 . . . 1,637,541 . . . 84,2-8 . . . 255,844
Washington . . .	— . . .	17,146 . . .	83,022 . . .	52,739 . . .	260,597 . . .	482,100 . . . 1,116,202 . . . 19,665 . . . 202,506
District.	— . . .	— . . .	— . . .	— . . .	— . . .	— . . .
Columbia . . .	16,267 . . .	17,474 . . .	11,187 . . .	16,79- . . .	1,720,000 . . .	2,989,267 . . . 40,220 . . . 54,414

Number of heads of live-stock owned in 1850 and 1860:

Census Years.	Horses and Cows,	Asses and Mules,	Milch Cows,	Horned Cattle,	Sheep	Swine
					Wick, Oxen,	Other,
1850 . . .	4,336,719 . . .	559,331 . . .	4,385,094 . . .	1,700,694 . . .	10,293,069 . . .	21,723,220 . . . 30,354,213
1860 . . .	6,115,458 . . .	1,129,563 . . .	8,728,862 . . .	2,240,075 . . .	14,671,400 . . .	23,317,756 . . . 32,555,267

Licer . . . 1,778,739 . . . 570,222 . . . 2,343,768 . . . 539,381 . . . 4,378,831 . . . 1,594,536 . . . 2,201,054
—valued in 1850 at \$544,180,516, and in 1860 at \$1,107,490,216—
increase \$563,309,700.

UNITED STATES OF AMERICA.

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Live-stock of the several States and Territories in 1860:

	Asses &	Milk	Working	Other		Value of		
States.	Horses,	Miles,	Cows,	Oxen,	Cattle,	Sheep,	Swine,	Live-stock.
Ala. . . .	127,205..	105,701..	234,045..	92,495..	452,648..	369,061..	1,756,959..	\$43,061,805
Ark. . . .	101,249..	44,158..	158,873..	70,944..	318,355..	202,674..	1,155,379..	22,040,211
Calif. . . .	160,395..	13,744..	198,559..	31,527..	952,048..	1,075,718..	453,528..	36,601,154
Conn. . . .	33,276..	—	82..	98,877..	47,939..	95,091..	117,107..	75,120..
Del. . . .	16,562..	2,294..	22,595..	9,530..	25,590..	18,857..	47,848..	3,144,766
Florida . . .	13,424..	10,909..	92,704..	7,757..	284,736..	29,958..	274,814..	5,480,789
Georgia . . .	130,771..	101,069..	239,688..	74,487..	631,707..	512,618..	2,036,116..	38,372,734
Illinois . . .	515,161..	38,881..	532,731..	94,973..	881,877..	776,230..	2,279,722..	38,434,621
Indiana . . .	409,504..	18,627..	491,083..	95,982..	582,999..	2,157,375..	2,498,528..	50,116,964
Iowa . . .	174,957..	5,713..	188,546..	56,561..	291,145..	25,228..	921,161..	21,776,756
Kansas . . .	18,882..	1,430..	24,726..	20,183..	41,000..	15,702..	128,309..	3,205,522
Ken. . . .	355,704..	117,635..	269,215..	108,999..	457,845..	338,990..	2,330,505..	61,868,237
La. . . .	79,068..	92,259..	130,672..	61,008..	329,555..	18,855..	642,855..	24,750,522
Maine . . .	60,638..	—	104..	147,315..	79,732..	149,827..	452,472..	54,782..
Md. . . .	93,406..	9,829..	99,463..	34,524..	119,254..	15,663..	841,756..	14,667,583
Mass. . . .	47,786..	—	105..	144,492..	38,221..	97,201..	114,829..	78,948..
Mich. . . .	154,168..	359..	200,685..	65,949..	267,688..	1,465,477..	374,664..	23,220,026
Minn. . . .	17,122..	395..	49,386..	27,574..	51,043..	13,123..	101,252..	6,355,366
Miss. . . .	117,134..	112,483..	207,134..	104,184..	415,559..	337,754..	1,534,097..	40,245,079
Mo. . . .	261,874..	80,941..	345,243..	166,588..	657,159..	97,445..	2,354,425..	\$83,693,673
N. H. . . .	41,101..	—	10..	94,880..	51,512..	118,075..	310,534..	51,935..
N. J. . . .	79,707..	6,362..	138,515..	10,967..	89,909..	155,229..	236,089..	16,134,603
N. York . . .	503,235..	1,553..	1,123,634..	121,702..	727,837..	2,617,857..	910,178..	106,856,296
N. Car. . . .	150,661..	51,388..	228,623..	4,511..	416,670..	546,749..	1,838,214..	31,130,805
Ohio. . . .	622,829..	6,917..	696,309..	61,760..	901,781..	3,063,857..	2,175,623..	\$80,453,780
Oregon . . .	36,600..	990..	53,072..	7,426..	93,001..	75,936..	79,660..	6,272,892
Penn. . . .	437,654..	8,882..	673,547..	60,871..	655,155..	1,631,540..	1,031,266..	69,672,726
R. Irl. . . .	7,121..	10..	10,700..	7,858..	11,545..	32,624..	17,478..	2,042,044
S. Car. . . .	81,125..	56,456..	163,938..	22,629..	329,209..	223,509..	965,779..	23,934,465
Tenn. . . .	289,545..	119,221..	247,105..	104,495..	408,574..	773,317..	2,343,948..	61,257,374
Texas	320,621..	63,009..	598,086..	172,213..	2,733,267..	783,618..	1,368,375..	52,892,934
Verm. . . .	67,250..	35..	171,693..	42,860..	149,259..	721,993..	49,438..	15,884,893
Virg. . . .	287,522..	41,014..	330,627..	97,862..	615,696..	1,042,916..	1,559,519..	47,794,256
Wiscon. . . .	116,192..	1,019..	193,997..	93,660..	225,2104..	332,454..	333,957..	17,807,366
Territories.								
Dakota . . .	84..	19..	286..	345..	383..	22..	257..	30,116
Nebr. . . .	4,522..	473..	7,125..	12,720..	8,870..	1,757..	25,965..	1,216,328
N. Mex. . . .	10,119..	11,255..	34,461..	26,104..	22,225..	836,459..	9,489..	4,386,084
Utah	5,145..	973..	18,052..	9,903..	17,369..	37,888..	10,780..	1,729,012
Wash. . . .	5,005..	178..	10,034..	2,777..	16,972..	10,162..	9,836..	1,147,681
District.								
Colomb. . . .	641..	122..	630..	69..	198..	40..	1,099..	109,640

Products of animals in 1850 and 1860:

Census Years.	Butter, pounds.	Cheese, pounds.	Wool, pounds.	Animals slaughtered, value in dollars
1850.....	313,345,306.....	105,535,893.....	59,916,059.....	111,703,142.....
1860.....	460,509,854.....	103,875,135.....	60,511,343.....	212,871,653.....

Increase 147,164,548..... 330,242..... 7,594,384..... 101,168,511

—and in the States, etc., severally in 1860:

States, Butter, etc., pounds.	Cheese, etc., pounds.	Wool, etc., pounds.	Animals slaughtered, value in dollars
Alab. . . .	6,100,494..	1,667..	\$10,322,622
Arkansas . . .	1,062,481..	10,957..	4,109,255..
Calif. . . .	3,035,590..	1,564,974..	2,641,922..
Conn. . . .	7,620,912..	1,598,411..	335,9-6..
Delaware . . .	1,430,502..	5,679..	50,201..
Florida . . .	40,470..	3,754..	58,394..
Georgia . . .	5,439,785..	15,557..	946,229..
Illin. Is. . . .	28,337,516..	11,595,358..	2,475,563..
Indiana . . .	17,934,767..	569,574..	16,666,264..
Iowa	11,526,602..	901,220..	6,3,036..
Kansas	1,012,975..	2,053..	22,593..
Kentuck. . . .	11,716,600..	1,000,464..	2,957,151..
Louisiana . . .	1,414,474..	5,491..	29,187..
Maine	41,637,574..	1,708,262..	1,407,504..
Maryland . . .	5,265,205..	8,312..	491,511..
Mass. . . .	8,297,936..	5,294,000..	377,267..
Michigan . . .	11,650,384..	2,009,664..	4,062,858..
Minnesota . . .	2,061,591..	198,904..	22,740..
Mississippi . . .	5,111,145..	3,419..	637,729..
Missouri . . .	12,704,837..	2,59,633..	6,06,778..
N. Hamp. . . .	6,956,764..	2,232,092..	1,160,212..
Territories.	2,768,159..		
Dakota	1,670..		
Neb. . . .	37,24,97..		
S. Car. . . .	8,157,931..		
Tenn. . . .	10,000,023..		
Tex. . . .	5,918,611..		
Verm. . . .	15,01,134..		
Virg. . . .	1,06,612..		
Wash. . . .	15,78,602..		
Wyo. . . .	1,05,61,053..		
Colomb. . . .	1,8,855..		

—

100..

5*,490

575

100,775

50,014,8

20,87,2

2,530,801

105,108

Cereal crops produced in 1850 and 1860:

Census Years	Wheat, bushels,	Rye, bushels,	Indian Corn, bushels,	Oats, bushels,	Barley, bushels,	Buckwheat, bushels,
1850....	100,455,944....	14,188,813....	592,071,104....	146,554,179....	5,167,015....	8,956,912....
1860....	171,183,881....	20,976,286....	830,451,707....	172,554,688....	15,635,119....	17,664,914....
Increase	70,697,437....	6,787,473....	288,880,603....	25,970,509....	10,468,104....	8,708,002....

—and in the States, etc., severally in 1860:

States, etc.	Wheat,	Rye,	Indian Corn,	Oats,	Barley,	Buckwheat,
Alabama....	1,222,457....	73,942....	32,761,194....	716,435....	14,703....	1,334....
Arkansas....	955,298....	77,869....	17,758,665....	502,866....	8,079....	488....
California....	5,946,619....	51,244....	524,857....	957,684....	4,304,775....	36,456....
Connecticut....	52,401....	618,702....	2,059,885....	1,522,218....	20,813....	309,107....
Delaware....	912,941....	27,209....	3,892,337....	1,046,910....	3,646....	16,355....
Florida....	2,085....	21,314....	2,824,588....	46,779....	15....	—....
Georgia....	2,544,913....	115,582....	30,756,293....	1,281,817....	14,682....	2,023....
Illinois....	24,159,500....	851,322....	115,296,719....	15,836,072....	1,175,651....	345,069....
Indiana....	15,219,129....	400,293....	69,641,591....	5,028,755....	296,374....	367,497....
Iowa....	8,433,205....	176,055....	41,116,994....	5,759,653....	454,116....	216,524....
Kansas....	168,527....	3,928....	5,678,884....	80,144....	4,128....	36,799....
Kentucky....	7,394,811....	1,055,262....	64,043,638....	4,617,020....	270,685....	18,929....
Louisiana....	29,283....	12,789....	16,205,566....	65,45....	144....	160....
Maine....	233,877....	123,290....	1,546,071....	2,988,939....	502,109....	389,520....
Maryland....	6,103,480....	518,901....	13,444,922....	3,950,295....	17,350....	212,338....
Massachusetts....	119,753....	3,88,085....	2,157,063....	1,180,075....	134,891....	128,202....
Michigan....	8,313,155....	494,197....	12,152,110....	4,673,098....	305,914....	600,455....
Minnesota....	2,495,812....	124,279....	2,987,570....	2,202,050....	125,130....	27,677....
Mississippi....	579,452....	41,260....	29,563,735....	121,033....	1,506....	1,740....
Missouri....	4,227,586....	293,262....	7,892,157....	3,680,570....	228,502....	182,292....
N. Hampshire....	238,966....	128,248....	1,414,628....	1,820,213....	121,103....	39,996....
N. Jersey....	1,763,128....	1,489,497....	9,723,336....	4,589,132....	24,915....	57,384....
New York....	8,614,100....	4,768,905....	20,061,048....	35,175,133....	4,186,667....	5,126,305....
N. Carolina....	4,743,706....	439,556....	30,078,564....	2,781,860....	3,445....	35,924....
Ohio....	14,532,570....	656,146....	70,687,140....	15,479,133....	1,601,082....	3,527,065....
Oregon....	822,408....	2,714....	74,566....	900,204....	26,683....	2,685....
Pennsylvania....	13,045,231....	5,474,792....	28,196,821....	29,387,149....	530,716....	5,572,026....
R. Island....	1,131....	28,259....	458,912....	234,453....	40,993....	3,573....
S. Carolina....	1,255,631....	89,091....	15,065,606....	936,974....	11,490....	602....
Tennessee....	5,409,863....	265,344....	50,748,266....	2,343,122....	23,489....	14,421....
Texas....	1,464,273....	95,012....	16,521,593....	988,812....	38,905....	1,612....
Vermont....	431,127....	180,976....	1,463,020....	3,511,605....	75,282....	215,821....
Virginia....	13,129,180....	944,024....	88,360,704....	10,184,865....	68,759....	477,808....
Wisconsin....	15,812,625....	888,584....	7,565,290....	11,059,270....	678,992....	67,622....
Teritories.						
Dakota....	945....	700....	20,296....	2,540....	—....	—....
Nebraska....	72,268....	1,185....	1,846,755....	73,975....	1,243....	12,829....
N. Mexico....	446,675....	1,300....	710,605....	7,491....	6,099....	6....
Utah....	3,824,697....	852....	93,861....	188,036....	12,283....	96....
Washington....	92,609....	244....	4,792....	158,001....	1,715....	977....
Discret.						
Columbia....	12,760....	6,939....	\$0,840....	29,548....	175....	445....

Special or properly commercial crops in 1850 and 1860:

Census Years	Rice, pounds,	Tobacco, pounds,	Cotton, bales of 400 lbs.,	Hops, pounds,	Hemp, tons of 2000 lbs., pounds,	Flax, pounds,	Sugar, lbsds. of 1000 lbs.,	Molasses, gallons,
1850....	215,513,197....	199,752,655....	2,415,593....	3,497,029....	34,851....	5,509,676....	237,133....	12,700,991....
1860....	18,714,107,173....	429,390,571....	5,198,077....	11,010,012....	162,499....	3,758,3,079....	302,205....	16,337,080....
Increase	—	229,638,116....	2,752,284....	7,512,983....	67,619....	—	67,072....	3,656,089....
Decr....	28,175,324....	—	—	—	—	—	3,926,597....	—

—and in the States, etc., severally in 1860:

States, etc.	Rice,	Tobacco,	Cotton,	Hops,	Hemp,	Flax,	Sugar,	Molasses,
Ala....	499,559....	221,244....	997,978....	1,069....	—	109....	108....	81,694....
Ark....	215....	999,757....	367,485....	164....	846....	8,233....	—	—
Calif....	1,800....	8,150....	—	10....	—	—	—	—
Conn....	—	6,000,433....	—	959....	8....	1,187....	—	—
Del....	—	9,639....	—	414....	—	8,112....	—	761....
Flor....	228,209....	758,015....	63,322....	—	1....	1,761....	495,890....	—
Geo....	52,507,652....	919,316....	701,840....	199....	81....	3,303....	1,167....	546,770....

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States, etc.	Rice.	Tobacco.	Cotton.	Hops.	Hemp.	Flax.	Sugar.	Molasses.
Ill.	—	7,014,230..	6..	7,129..	—..	32,636..	—..	—
Ind.	1,219..	7,246,132..	—..	75,053..	1..	73,112..	—..	—
Iowa	—..	312,919..	—..	1,797..	—..	28,881..	—..	—
Kan.	—..	16,978..	—..	130..	44..	13..	—..	—
Ken.	24,407..	105,102,433..	4,092..	5,899..	39,414..	723,234..	—..	—
La.	6,455,017..	40,610..	722,218..	8..	—..	—..	297,816..	14,585,157
Maine	—..	1,583..	—..	102,947..	50..	2,997..	—..	—
Md.	—..	38,410,965..	—..	2,943..	272..	14,481..	—..	45
Mass.	—..	3,233,198..	—..	111,301..	—..	165..	—..	—
Mich.	—..	120,621..	—..	61,704..	—..	3,359..	—..	—
Minn.	—..	38,510..	—..	149..	—..	1,968..	—..	—
Miss.	659,293..	127,736..	1,195,699..	221..	6..	—..	244..	3,445
Mo.	9,767..	25,056,196..	100..	2,265..	19,263..	109,847..	—..	22,305
N. H.	—..	21,281..	—..	130,428..	81..	1,347..	—..	—
N. J.	—..	149,455..	—..	3,722..	430..	45,651..	—..	36
N. Y.	1,120..	5,764,582..	—..	9,655,542..	35,721..	1,514,476..	—..	15
N. C.	7,593,976..	32,558,250..	145,514..	1,767..	3,016..	216,490..	88..	12,494
Ohio.	—..	25,528,972..	—..	22,344..	3..	—..	—..	—
Oreg.	—..	215..	—..	157..	5..	50..	—..	—
Penn.	—..	8,181,586..	—..	41,576..	4,003..	310,030..	—..	—
R. I.	—..	705..	—..	50..	—..	—..	—..	—
S.C.	119,100,528..	104,412..	858,413..	122..	1..	344..	198..	15,144
Tenn.	30,516..	38,931,277..	227,450..	2,829..	803..	161,749..	—..	294,322
Tex.	25,670..	98,016..	405,100..	122..	10..	—..	590..	388,987
Ver.	—..	12,158..	—..	631,641..	8..	5,107..	—..	—
Vir.	8,225..	123,967,757..	12,727..	10,015..	12..	487,330..	—..	—
Wis.	—..	81,395..	—..	135,551..	236..	21,644..	(283)..	—
Territories.								
Dak.	—..	—..	—..	—..	—..	—..	—..	—
Neb.	—..	3,801..	—..	41..	9..	—..	—..	—
N. M.	—..	6,999..	—..	—..	—..	—..	—..	—
Utah	—..	10..	1,183..	95..	1..	4,197..	—..	—
Wash.	—..	10..	—..	28..	—..	39..	—..	—
District.								
Col.	—..	15,200..	—..	15..	—..	—..	—..	—

Miscellaneous productions in 1850 and 1860:

Products.	1850.	1860.	Products.	1850.	1860.
Peas & beans...bush.	9,219,901..	15,188,018	Hay.....tons	13,888,642..	19,129,123
Irish potatoes..	65,797,896..	110,571,201	Clover-seed....bush.	468,978..	929,010
Sweet	“ ..	83,265,148..	Grass-seed.....“	416,831..	900,386
Maple sugar....lbs.	34,253,426..	38,863,884	Flax-seed.....“	562,312..	611,927
Maple molasses...gals. (incl. in mol.)	1,944,594	—..	Orchard products ..\$	7,723,186..	19,759,361
Sorghum	—..	7,235,023	Market-gard. “	5,250,030..	15,541,027
Silk cocoons....lbs.	10,843..	6,562	Home-made manu-		
Wine.....gals.	221,249..	1,560,008	factures.....\$	27,493,644..	24,385,222

—and in the States, etc., severally in 1860:

States.	Peas & B.	Ir. Potatoes.	Sw. Potatoes.	Ma. Sugar.	Wine.	Hay.	Orch. Prod.	M.-gar. Pro.
Ala.	1,453,609..	397,566..	1,420,987..	5,83..	19,180..	55,219..	213,323..	135,151
Ark.	439,412..	418,000..	1,462,714..	8,097..	1,005..	8,276..	56,230..	38,094
Cal.	184,962..	1,647,293..	158,001..	—..	494,516..	306,741..	607,459..	1,074,143
Conn.	25,864..	1,883,148..	2,710..	44,259..	46,783..	36,425..	508,548..	397,025
Del.	7,488..	877,931..	142,213..	—..	683..	36,973..	114,225..	37,797
Flor.	384,738..	18,549..	1,213,493..	—..	1,661..	7,594..	21,716..	18,213
Geo.	1,765,214..	816,552..	6,508,541..	991..	27,640..	46,448..	176,048..	201,916
Ill.	112,624..	5,799,964..	341,443..	181,751..	47,093..	1,834,265..	1,145,936..	418,195
Ind.	77,701..	3,873,130..	24,304..	15,159..	54..	635,822..	1,212,142..	285,070
Iowa	45,570..	2,700,515..	50,938..	248,951..	8,706..	707,260..	131,234..	141,549
Kan.	10,167..	283,963..	9,221..	1,548..	241..	50,512..	724..	36,3/3
Ken.	288,349..	1,756,532..	1,057,558..	880,941..	170,949..	158,454..	604,851..	458,246
La.	430,410..	832,725..	2,070,901..	—..	5,030..	46,999..	110,923..	390,742
Me.	246,918..	6,374,617..	1,435..	306,742..	3,165..	975,716..	501,767..	194,006
Md.	84,407..	1,264,429..	23,744..	63,281..	3,222..	191,744..	252,196..	530,221
Mass.	45,846..	3,201,901..	616..	1,006,078..	20,915..	665,331..	925,519..	1,397,623
Mich.	182,195..	5,264,733..	36,285..	2,988,018..	13,733..	756,908..	1,137,678..	145,058
Minn.	18,802..	2,027,945..	781..	370,947..	394..	274,952..	29..	94,651
Miss.	1,956,558..	401,804..	4,348,491..	99..	10,106..	32,885..	259,380..	124,608
Mo.	107,999..	1,990,850..	335,102..	142,420..	27,827..	401,070..	810,975..	846,405
N. H.	79,455..	4,137,543..	161..	2,255,012..	9,401..	642,741..	557,934..	76,256
N. J.	27,675..	4,171,690..	1,034,832..	3,455..	21,083..	505,729..	429,402..	1,542,153

States,	Peas & B.	Ir. Potatoes,	Sw. Potatoes,	Ma. Sugar,	Wine,	Hav.	Ovch. Prod.	M.-gar. Pro-
N. Y.	1,609,334..	26,447,839..	5,523..	10,816,458..	61,404..	3,564,786..	3,726,380..	3,381,596
N. C.	1,932,204..	830,565..	6,140,039..	80,845..	54,064..	181,365..	643,688..	75,663
Ohio	105,219..	8,752,573..	297,908..	3,823,942..	562,640..	1,602,513..	1,555,673..	860,813
Oreg.	34,616..	311,700..	385..	— ..	2,603..	26,441..	474,934..	\$6,335
Penn.	128,094..	11,657,468..	108,190..	2,765,965..	85,623..	2,245,420..	1,479,938..	1,844,970
R. I.	7,699..	542,909..	946..	— ..	507..	82,725..	88,691..	146,661
S. C.	1,728,074..	226,735..	4,115,698..	205..	24,964..	57,592..	218,989..	157,343
Tenn.	550,918..	1,174,647..	2,614,558..	117,359..	13,562..	146,027..	314,269..	274,163
Tex.	329,560..	165,937..	1,583,806..	69..	18,946..	11,349..	46,502..	55,943
Ver.	68,912..	5,147,908..	623..	9,819,929..	2,923..	919,066..	198,427..	24,792
Vir.	515,004..	2,292,118..	1,960,808..	937,643..	40,505..	445,529..	800,650..	58,411
Wis.	99,804..	3,845,505..	2,935..	1,054,406..	9,511..	433,399..	76,096..	207,153
Territories:								
Dak.	256..	9,459..	— ..	— ..	— ..	1,122..	115..	500
Neb.	4,505..	160,762..	163..	816..	631..	25,320..	161..	9,680
N. M.	88,54..	5,854..	180..	— ..	8,201..	1,103..	19,701..	17,640
Utah	3,135..	140,370..	— ..	— ..	60..	20,026..	9,280..	45,465
Wash.	38,005..	191,354..	18..	— ..	179..	4,571..	28,779..	27,749
District:								
Col.	8,749..	81,733..	4,191..	— ..	118..	8,180..	9,980..	189,108

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Census	Number of Establishments	Capital Invested, In \$ & Per Est.	Value of Raw Material.	Average Hands, —	Value of Products.	
Years.	In R. & Per Est.			Males.	Females.	
1850..	121,990..	\$525,200,000..	\$554,750,000..	718,000..	225,500..	\$1,010,625,000
1860..	128,300..	1,050,000,000..	1,012,000,000..	1,100,000..	285,000..	1,900,000,000

Increase 6,310... \$524,800,000... \$557,220,000... 837,000... 59,500... \$589,372,000

—and in the States, etc., severally:

States, etc.	Number of Establishments, etc.	Capital Invested,	Value of Raw Material.	Average Hands, —	Value of Products.	
				Males.	Females.	
Alabama...	{ '50.. 1,026..	\$3,450,000..	\$2,224,000..	4,397..	539..	\$4,525,000
	{ '60.. 1,117..	8,260,000..	4,400,000..	6,620..	1,140..	9,400,000
Arkansas...	{ '50.. 261..	305,000..	216,000..	812..	30..	583,000
	{ '60.. 375..	1,040,000..	909,000..	1,520..	35..	2,150,000
California...	{ '50.. 1,003..	1,006,000..	1,201,000..	8,964..	— ..	12,862,000
	{ '60.. 3,505..	23,652,000..	16,553,000..	23,800..	460..	59,500,000
Connecticut...	{ '50.. 8,452..	23,890,000..	23,559,000..	31,287..	16,483..	45,110,000
	{ '60.. 2,923..	45,720,000..	40,140,000..	44,160..	21,620..	83,000,000
Delaware...	{ '50.. 531..	2,970,000..	2,865,000..	8,237..	651..	4,649,000
	{ '60.. 564..	5,360,000..	5,375,000..	5,820..	860..	9,920,000
Florida...	{ '50.. 103..	547,000..	221,000..	876..	115..	668,000
	{ '60.. 150..	6,675,000..	965,000..	2,810..	170..	2,700,000
Georgia...	{ '50.. 1,522..	5,456,000..	3,405,000..	6,650..	1,718..	7,082,000
	{ '60.. 1,720..	11,160,000..	10,010,000..	9,910..	2,780..	18,700,000
Illinois...	{ '50.. 3,162..	6,218,000..	8,959,000..	10,066..	493..	16,534,000
	{ '60.. 4,100..	27,700,000..	33,800,000..	23,500..	870..	56,750,000
Indiana...	{ '50.. 4,892..	7,750,000..	10,369,00..	13,748..	692..	18,725,000
	{ '60.. 5,120..	18,575,000..	27,360,000..	20,600..	710..	42,250,000
Iowa...	{ '50.. 522..	1,293,000..	2,356,000..	1,657..	20..	3,552,000
	{ '60.. 1,790..	7,500,000..	8,500,000..	6,475..	102..	14,900,000
Kansas...	{ '60.. 299..	1,063,000..	669,000..	1,719..	— ..	2,800,000
Kentucky...	{ '50.. 8,609..	11,810,000..	12,165,000..	19,576..	1,900..	21,710,000
	{ '60.. 3,160..	20,000,000..	21,350,000..	20,550..	1,460..	36,330,000
Louisiana...	{ '50.. 1,008..	5,032,000..	2,459,000..	5,458..	750..	6,779,000
	{ '60.. 1,710..	7,110,000..	7,350,000..	7,610..	80..	15,500,000
Maine...	{ '50.. 8,974..	14,699,000..	18,553,000..	21,853..	6,167..	24,661,000
	{ '60.. 3,582..	22,000,000..	20,861,000..	25,000..	14,710..	38,075,000

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States, etc.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Average Hands.— Males.	Average Hands.— Females.	Value of Products.
Maryland.	{ '50.... 3,726.... '60.... 2,950....	14,764,000.... 51,800,000....	17,394,000.... 21,900,000....	22,675.... 20,800....	7,483.... 20,100....	32,592,000.... 42,576,000
Massachusetts.	{ '50.... 8,259.... '60.... 7,166....	83,357,000.... 123,000,000....	85,856,000.... 141,000,000....	96,261.... 148,300....	69,677.... 68,300....	151,187,000.... 266,000,000
Michigan.	{ '50.... 2,023.... '60.... 2,530....	6,563,000.... 24,000,000....	6,136,825.... 19,000,000....	8,990.... 22,860....	354.... 1,260....	11,169,000.... 35,200,000
Minnesota.	{ '50.... 5.... '60.... 565....	94,000.... 2,400,000....	24,300.... 2,060,000....	63.... 2,215....	—.... 15....	58,300.... 3,000,000
Mississippi.	{ '50.... 947.... '60.... 860....	1,815,000.... 3,740,000....	1,275,000.... 2,460,000....	9,046.... 4,540....	108.... 150....	2,912,000.... 6,000,000
Missouri.	{ '50.... 2,923.... '60.... 2,500....	8,576,000.... 20,500,000....	12,793,000.... 24,000,000....	14,880.... 20,130....	928.... 1,200....	24,324,000.... 43,500,000
N. Hamp.	{ '50.... 3,211.... '60.... 2,582....	18,242,000.... 25,900,000....	12,745,000.... 24,400,000....	14,103.... 19,200....	12,989.... 16,900....	23,164,000.... 45,5,000
New Jersey.	{ '50.... 4,106.... '60.... 4,060....	22,183,000.... 40,000,000....	21,990,060.... 42,600,000....	28,547.... 114,860....	8,762.... 18,060....	39,711,000.... 81,000,000
New York.	{ '50.... 28,553.... '60.... 23,236....	99,904,000.... 175,449,000....	134,655,000.... 209,899,000....	147,737.... 174,451....	51,712.... 47,422....	237,597,000.... 373,023,000
N. Carolina.	{ '50.... 2,587.... '60.... 1,790....	7,225,000.... 9,310,000....	4,602,000.... 9,860,000....	10,630.... 11,760....	1,704.... 2,130....	8,861,000.... 14,450,000
Ohio.	{ '50.... 10,622.... '60.... 10,710....	29,019,000.... 58,900,000....	34,675,000.... 70,000,000....	47,054.... 69,500....	4,437.... 11,400....	62,691,000.... 125,000,000
Oregon.	{ '50.... 52.... '60.... 300....	843,000.... 1,293,000....	809,500.... 1,452,000....	285.... 996....	—.... 10....	2,287,000.... 3,135,000
Pennsylvania.	{ '50.... 21,605.... '60.... 21,100....	94,474,000.... 159,000,000....	57,206,000.... 145,300,000....	124,688.... 155,141....	22,078.... 38,000....	155,044,910.... 255,500,000
R. Island.	{ '50.... 553.... '60.... 1,160....	12,923,000.... 28,300,000....	13,190,000.... 28,400,000....	12,827.... 21,200....	8,044.... 12,600....	22,093,000.... 47,500,000
S. Carolina.	{ '50.... 1,429.... '60.... 1,050....	6,453,000.... 5,610,000....	2,787,000.... 3,620,000....	5,992.... 6,000....	1,074.... 800....	7,045,000.... 6,500,000
Tennessee.	{ '50.... 2,857.... '60.... 2,420....	6,525,000.... 17,270,000....	5,117,000.... 9,365,000....	11,080.... 11,960....	954.... 1,135....	9,726,000.... 17,100,000
Texas.	{ '50.... 309.... '60.... 910....	539,000,000.... 3,850,000....	395,000,000.... 2,770,000....	1,042.... 3,360....	24.... 110....	1,164,000.... 6,250,000
Vermont.	{ '50.... 1,849.... '60.... 1,501....	5,001,000.... 9,500,000....	4,172,000.... 8,110,000....	6,894.... 8,940....	1,551.... 1,860....	8,571,000.... 16,000,000
Virginia.	{ '50.... 4,740.... '60.... 4,590....	15,109,000.... 26,640,000....	16,101,000.... 30,880,000....	25,790.... 32,050....	3,320.... 3,540....	29,602,000.... 51,300,000
Wisconsin.	{ '50.... 1,262.... '60.... 3,120....	8,382,000.... 16,580,000....	5,415,000.... 17,250,000....	5,795.... 16,320....	291.... 770....	7,293,000.... 28,500,000
Territories.						
Dakota.	'60....	—....	—....	—....	—....	—....
Nebraska.	'60....	107....	271,000....	235,000....	331....	\$.... 582,000
N. Mexico.	{ '50.... 23.... '60.... 86....	68,000.... 2,082,000....	110,000.... 432,000....	81.... 949....	—.... 30....	209,010.... 1,165,000
Utah.	{ '50.... 14.... '60.... 152....	44,000.... 412,000....	337,000.... 395,000....	51.... 343....	—.... 9....	291,000.... 823,000
Washington.	{ '50.... 52.... '60....	(Included in Oregon.) 1,297,000....	505,000....	886....	4....	1,405,000
District.						
Columbia.	{ '50.... 403.... '60.... 424....	1,001,000.... 2,650,000....	1,406,000.... 2,801,000....	2,036.... 2,556....	534.... 857....	2,690,000.... 5,512,000

Statement of the leading products of general industry and the aggregate value thereof for the year ending 1st June, 1860—

Manufactures.	1860.	Manufactures.	1860.
Flour and meal	\$224,000,000	Spirituous liquors.....	\$25,000,000
Cotton goods	115,000,000	Cabinet furniture.....	24,000,000
Lumber	96,000,000	Bar and other rolled iron.....	22,000,000
Boots and shoes	90,000,000	Jewelry and silverware	20,000,000
Leather (inel. mor. & pat. leat.)	72,000,000	Pig iron	19,500,000
Clothing	70,000,000	Coal and anthracite	19,000,000
Woolen goods	69,000,000	Malt liquors	18,000,000
Machinery, steam engines, etc.	47,000,000	Agricultural implements	17,800,000
Printing: book, job, & newsp..	42,000,000	Paper	17,500,000
Sugar refining	88,500,000	Soap and candles	17,000,000
Iron foundings.....	28,500,000	Fisheries	13,000,000

METALLIC AND MINERAL PRODUCTS, 1860.

Quantity of metals and minerals produced—

States, etc.	Iron Ore : tons.	Pig Iron : tons.	Bar & Rod. Iron : tons.	Coal : tons.	Salt : bush.	Copper Ore : tons.	Lead Ore : tons.
Alabama	—	—	—	—	400...	—	—
Arkansas	—	—	—	—	—	—	—
California	—	—	—	—	44,000...	—	—
Connecticut .	20,700...	11,000...	2,060...	—	—	—	—
Delaware	—	—	—	—	—	—	—
Florida	—	—	—	—	—	—	—
Georgia	—	—	—	—	1,920...	—	—
Illinois	—	—	—	—	570,325...	—	—
Indiana	—	375...	2,000...	—	15,161...	—	—
Iowa	—	—	—	—	2,900...	—	*
Kansas	—	—	—	—	—	—	—
Kentucky	73,600...	23,362...	6,200...	269,250...	69,665...	—	—
Louisiana	—	—	—	—	—	—	—
Maine	—	—	—	5,300...	—	—	—
Maryland	79,000...	30,500...	7,000...	568,000...	—	1,500...	—
Massachus... —	25,000...	13,700...	20,285...	—	80,900...	—	—
Michigan	17,900...	10,460...	—	—	—	6,283...	—
Minnesota	—	—	—	—	—	—	—
Mississippi	—	—	—	—	—	—	—
Missouri	42,000...	22,000...	4,678...	8,880...	—	50...	4,164
New Hamp... —	1,000...	700...	70...	—	—	—	—
N. Jersey	57,800...	29,048...	25,066...	—	—	—	—
New York	176,875...	63,045...	38,275...	—	7,521,335...	—	*
N. Carolina	—	—	1,007...	—	—	2,000...	—
Ohio	228,794...	94,647...	10,439...	1,133,596...	1,744,240...	—	—
Oregon	—	—	—	—	—	—	—
Pennsylvania 1,706,476...	553,560...	259,709...	12,077,104...	604,800...	70...	—	—
R. Island	—	—	—	—	4,800...	—	—
S. Carolina	—	—	275...	—	—	—	—
Tennessee	53,220...	18,417...	5,024...	138,964...	—	2,379...	—
Texas	—	—	—	—	—	120,000...	—
Vermont	4,500...	2,524...	1,100...	—	—	—	—
Virginia	23,217...	9,096...	17,570...	881,705...	2,056,513...	1,500...	*
Wisconsin	4,500...	2,000...	—	—	—	—	—
N. Mex. Ter.	—	—	—	—	—	650...	—
Washington T. Colum., D. of	—	—	—	5,374...	—	—	—
Total	2,514,282...	884,474...	406,293...	15,178,409...	12,190,953...	14,432...	*

Value of metals and minerals produced—

States.	Pig Iron.	Bar & Rolled.	Cast Iron.	C. al.	Salt.	Copper.	Lead.	Total.
Ala..	\$ —	\$ —	\$ 142,480...	\$ 1,200...	\$ —	\$ —	\$ —	\$ 143,680
Ark..	—	—	52,000...	—	—	—	—	52,000
Cal..	—	—	—	—	7,100...	—	—	7,100
Conn. 379,500...	175,500...	752,895...	—	—	—	—	—	1,307,895
Del..	—	—	640,000...	—	—	—	—	640,000
Flor..	—	—	63,000...	—	—	—	—	63,000
Geo..	—	—	79,000...	4,800...	—	—	—	83,800

* Quantities not given: values in next table.

† Including 9,397,322 tons of anthracite, valued at \$11,869,574.

‡ Including 1,000 tons of anthracite, valued at \$5,000.

UNITED STATES OF AMERICA.

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States.	Pig Iron.	Bar & Rolled.	Castings.	Coal.	Salt.	Copper.	Lead.	Total.	
Ill...	9,370..	105,000..	605,498..	964,187..	— ..	— ..	72,958..	1,642,568	
Ind...	— ..	— ..	168,575..	27,000..	— ..	— ..	— ..	309,945	
Iowa...	— ..	— ..	187,435..	6,500..	— ..	— ..	160,500..	364,435	
Kans...	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	
Ken...	584,160..	514,000..	757,400..	476,800..	21,190..	— ..	— ..	2,303,550	
Lou...	— ..	— ..	525,800..	— ..	— ..	— ..	— ..	525,800	
Maine...	— ..	332,000..	429,896..	— ..	— ..	— ..	— ..	761,896	
Md...	739,600..	556,000..	742,876..	464,338..	— ..	60,000..	— ..	2,562,814	
Mass...	403,000..	1,291,200..	1,501,035..	— ..	7,874..	— ..	— ..	3,503,109	
Mich...	291,400..	— ..	883,002..	— ..	— ..	2,292,156..	— ..	2,966,588	
Minn...	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	
Miss...	— ..	— ..	147,550..	— ..	— ..	— ..	— ..	147,550	
Mo...	575,000..	535,000..	1,041,520..	8,200..	— ..	6,000..	356,660..	2,522,380	
N. H...	17,500..	7,000..	379,923..	— ..	— ..	— ..	— ..	404,423	
N. J...	574,800..	1,370,700..	2,208,338..	— ..	— ..	— ..	— ..	2,145,838	
N. Y...	385,200..	2,215,250..	8,216,124..	— ..	1,259,511..	— ..	800..	13,106,855	
N. C...	— ..	92,948..	56,650..	— ..	— ..	105,000..	— ..	254,598	
Ohio...	2,327,260..	692,000..	1,650,323..	1,539,718..	276,579..	— ..	— ..	6,456,175	
Oreg...	Pa...	11,427,830..	12,649,500..	4,977,793..	14,703,433*	154,264..	2,450..	— ..	144,009,596
R. I...	— ..	— ..	836,600..	83,500†	— ..	— ..	— ..	— ..	369,100
S. C...	— ..	24,750..	5,000..	— ..	— ..	— ..	— ..	— ..	29,750
Tenn...	47,700..	483,248..	552,050..	418,662..	— ..	404,000..	— ..	— ..	2,810,960
Tex...	— ..	— ..	70,877..	— ..	29,800..	— ..	— ..	— ..	100,677
Ver...	75,500..	63,250..	296,420..	— ..	— ..	— ..	— ..	— ..	415,180
Virg...	251,170..	1,141,400..	809,955..	690,1SS..	47S,684..	81,880..	61,000..	3,470,277	
Wis...	40,000..	— ..	371,301..	— ..	— ..	— ..	823,36S..	742,669	
Territories.									
N. M...	— ..	— ..	— ..	— ..	— ..	415,000..	— ..	415,000	
Wash...	— ..	— ..	— ..	32,244..	— ..	— ..	— ..	32,244	
District.	Col...	— ..	— ..	94,400..	— ..	— ..	— ..	94,400	

19,487,790.. 22,248,796.. 28,546,656.. 19,365,765.. 2,265,302.. 3,316,516.. .977,281.. .96,308,652

The production of gold and silver in 1860 was about \$80,000,000, of which California produced about seven-eighths. There is, however, no means of ascertaining the actual quantity. The annual average amount of domestic gold deposited at the U. S. Mint and branches since the discovery of gold in California (1848-1860) has been—gold \$36,654,150, and silver (chiefly parted from gold) about \$260,000.

STATISTICS OF MANUFACTURES.

Manufactures of cotton, 1860—

States & Establish.	Capital	Cotton:	Value of Raw	——Machinery—	——Stocks—	Aver. Hands—	Value of		
	Invested.	Lbs.	Matte & Fin'd.	Staples	Locav.	Males	Products.		
Texitor. & Shm't's.									
Ala...	11..	\$1,306,500..	4,389..	\$623,063..	28,540..	668..	569..	765..	\$917,105
Ark...	1..	55,000..	60..	6,750..	— ..	— ..	20..	10..	13,000
Califor...	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..
Conn...	64..	6,000,000..	15,799..	4,000,000..	464,000..	8,757..	3,314..	4,275..	7,641,460
Del...	11..	572,000..	2,717..	521,492..	25,704..	494..	456..	521..	919,103
Florida...	1..	80,000..	200..	22,000..	— ..	— ..	40..	25..	40,000
Georgia...	82..	1,854,603..	12,978..	1,689,075..	44,312..	1,055..	1,376..	1,909..	2,215,636
Illinois...	8..	10,000..	40..	8,000..	— ..	— ..	8..	8..	15,987
Indiana...	2..	250,000..	800..	100,000..	11,000..	375..	176..	190..	349,000
Iowa...	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..
Kansas...	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..
Ken...	4..	104,000..	311..	139,000..	9,500..	— ..	93..	58..	157,500
Lou...	2..	1,075,000..	1,996..	253,000..	4,225..	150..	70..	70..	509,700
Maine...	19..	6,105,325..	23,439..	3,000,000..	300,000..	6,000..	1,908..	4,342..	6,636,623
Maryl'd...	19..	2,214,500..	12,020..	1,641,913..	49,891..	1,520..	947..	1,568..	2,796,577
Mass...	200..	33,300,000..	126,666..	14,778,844..	1,739,700..	44,978..	12,635..	22,358..	36,745,864
Mich...	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..
Minn...	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..
Miss...	4..	350,000..	584..	163,419..	1,844..	28..	155..	155..	261,135
Missouri...	8..	163,000..	100..	14,500..	14,500..	— ..	85..	85..	230,000

* Including 9,397,322 tons of anthracite, valued at \$11,669,574.

† Including zinc ore 11,500 tons, \$72,600; and nickel ore 2,348, \$28,176.

‡ Including 1,000 tons of anthracite, valued at \$5,000.

States & Estab. Territor. Islm'ts.	Capital Invested, 1,000 lbs.	Cotton 2,258..	Value of Raw Materials & Fuel 1,693,663..	Machinery, Stindles, Looms, etc., 17,915..	Aver. Hands, Males, Fem. 6,390.. 13,559..	Value of Products, 16,661,531
N. Ham. 44..	13,575,000..	89,213..	9,758,921..	669,855.. 17,915..	6,390.. 13,559..	16,661,531
N. Jersey 29..	1,845,000..	2,258..	1,693,663..	96,112.. 1,181..	853.. 1,371..	8,250,570
N. York 70..	5,427,079..	25,911..	2,988,270..	328,816.. 7,511..	3,043.. 4,288..	7,471,961
N. Car. 30..	1,049,750..	5,153..	564,612..	30,144.. 679..	416.. 1,210..	930,561
Ohio... 7..	230,000..	1,815..	250,000..	15,000.. 400..	270.. 340..	629,500
Oregon... —..	—..	—..	—..	—..	—..	—..
Penn. 151..	8,253,640..	82,556..	6,732,275..	358,578.. 10,678..	5,350.. 7,370..	11,759,000
R. Irl. 135..	11,500,000..	38,522..	5,251,000..	766,000.. 26,000..	5,474.. 6,635..	12,258,657
S. Car.. 17..	827,825..	8,846..	419,500..	16,461.. 981..	372.. 584..	588,950
Tenn... 25..	930,000..	3,172..	238,883..	7,914.. 80..	244.. 457..	533,348
Texas... 1..	500,000..	588..	78,920..	2,700.. 100..	160..	99,241
Vermont 10..	321,000..	1,057..	138,000..	10,712.. 424..	142.. 225..	357,400
Virginia 13..	1,325,243..	7,303..	770,977..	25,700.. 524..	741.. 952..	1,063,611
Wiscon. —..	—..	—..	—..	—..	—..	—..
D. of Col. 1..	45,000..	294..	47,403..	2,560.. 82..	70.. 25..	74,400

Manufactures of wool and mired materials, 1860—

States, Estab. etc. Islm'ts.	Capital Invested, 1,000 lbs.	Wl used: Cot. used 1,000 lbs.	Val. of Raw Mat. & Fuel 1,000 lbs.	Machinery, Stindles, Looms, etc., 20..	Aver. Hands, Male, Fem. 1,000.. 20..	Value of Products, \$215,000
Ala... 15..	\$100,000..	342..	20..	\$90,000..	1,000.. 20..	46.. —..
Ark... 8..	8,550..	91..	20..	26,960..	—.. —..	9.. —..
Cal... 1..	100,000..	400..	—..	50,000..	500.. 30..	40.. 20..
Conn. 90..	2,494,000..	8,000..	996..	4,206,000..	76,178.. 1,753..	2,291.. 1,460..
Del... 6..	98,000..	147..	129..	73,807..	1,000.. 76..	79.. 88..
Flor... —..	—..	—..	—..	—..	—..	—..
Geo... 25..	174,600..	1,500..	150..	249,700..	1,480.. 20..	62.. 45..
Ill... 83..	235,450..	545..	—..	182,320..	1,000.. 20..	173.. 38..
Ind... 44..	458,144..	1,009..	—..	344,500..	8,266.. 177..	561.. 93..
Iowa. 23..	109,100..	265..	—..	103,373..	1,000.. 20..	120.. 21..
Kan... —..	—..	—..	—..	—..	—..	—..
Ken. 92..	645,500..	1,311..	—..	598,445..	8,990.. 94..	589.. 112..
Lou... —..	—..	—..	—..	—..	—..	—..
Maine 61..	989,400..	2,646..	100..	1,047,496..	11,765.. 185..	604.. 499..
Maryl. 25..	287,200..	956..	77..	254,574..	2,480.. 66..	228.. 127..
Mass. 131..	10,179,500..	26,271..	3,589..	11,613,174..	159,651.. 4,237..	6,645.. 4,608..
Mich. 20..	139,500..	223..	—..	91,090..	1,000.. 20..	98.. 50..
Minn... —..	—..	—..	—..	—..	—..	—..
Miss. 9..	109,500..	376..	107..	133,290..	1,000.. 21..	204.. 20..
Mo. 99..	212,845..	856..	—..	230,911..	896.. 29..	190.. 14..
N. H. 71..	1,519,550..	3,597..	321..	1,732,074..	36,820.. 696..	1,003.. 1,003..
N. J. 85..	937,400..	1,712..	656..	682,743..	10,361.. 270..	812.. 527..
N. Y. 235..	4,595,283..	11,708..	2,655..	4,979,631..	87,877.. 1,636..	3,756.. 4,255..
N. C. 22..	286,700..	441..	125..	170,111..	1,000.. 20..	145.. 149..
Ohio. 113..	623,650..	1,055..	—..	833,344..	5,827.. 96..	836.. 153..
Oreg. 1..	70,000..	150..	—..	27,000..	250.. 15..	27.. 13..
Penn. 447..	5,642,425..	6,224..	4,753..	6,770,347..	108,826.. 4,334..	6,682.. 4,022..
R. I. 54..	2,986,000..	5,000..	1,881..	3,920,155..	86,048.. 1,536..	2,488.. 1,568..
S. C. 8..	9,500..	88..	—..	13,420..	—..	10.. —..
Tenn. 53..	125,650..	571..	260..	143,151..	500..	145.. 58..
Texas 9..	24,100..	106..	18..	30,950..	—..	17.. 7..
Ver. 50..	1,781,550..	3,303..	59..	1,679,594..	23,371.. 468..	830.. 1,065..
Virg. 69..	476,830..	1,320..	70..	466,020..	7,514.. 121..	517.. 108..
Wisc. 15..	96,800..	212..	—..	56,820..	1,000.. 20..	78.. 24..
D. of C. —..	—..	—..	—..	—..	—..	—..

Miscellaneous manufactures, 1860—

States, etc.	Botts and Leather, Shoes,	Clothing, Furniture, etc.	Flour and Meal, etc.	Soap and Candles,	Distilled Spirits,	Malt Liquors,
Ala... 440..	\$ —..	\$ —..	\$ —..	\$ 807,502..	\$ —..	\$ 12,044..
Ark. 113,375..	—..	—..	—..	453,999..	—..	6,125..
Calif. 229,214..	—..	—..	—..	4,335,809..	204,900..	349,410.. 1,211,641
Conn. 959,782..	2,044,762..	1,388,985..	514,425..	1,719,294..	396,045..	103,250.. 91,210
Del. 37,240..	226,470..	179,840..	50,052..	1,844,919..	61,509..	—..
Flor. —..	—..	—..	—..	355,066..	—..	—..
Geo. 393,161..	357,267..	—..	—..	3,323,730..	—..	11,504..
Ill. 150,000..	963,052..	—..	\$ 73,609..	18,104,804..	886,442..	3,204,176.. 1,399,180
Ind. 800,357..	1,034,341..	—..	601,124..	11,292,665..	256,585..	1,951,530.. 325,116
Iowa. 81,760..	325,206..	—..	157,491..	6,950,949..	113,470..	81,830.. 52,495
Kans. 850..	—..	—..	—..	284,281..	—..	8,750.. 52,800
Ken. 701,555..	685,783..	—..	256,046..	5,034,745..	486,900..	959,651.. 219,700
Lou. 47,000..	1,391,121..	—..	—..	11,694..	156,310..	—..

States, etc.	Boots and Shoes	Clothing,	Furniture,	Flour and Meal,	Soap and Candles,	Distilled Spirits,	Malt Liquors,
Me..	2,011,034..	1,661,915..	1,682,946..	236,594..	1,576,563..	53,637..	142,500..
Md..	1,723,038..	1,244,167..	1,256,716..	626,154..	8,820,122..	433,345..	829,641..
Mass.	10,354,956..	46,440,209..	6,440,671..	3,365,415..	4,196,710..	1,910,206..	1,266,570..
Mich.	574,172..	863,315..	— ..	450,028..	8,663,288..	108,478..	73,704..
Minn.	11,400..	133,395..	— ..	63,269..	1,310,000..	— ..	15,950..
Miss.	228,862..	— ..	— ..	— ..	541,994..	— ..	— ..
Mo..	365,826..	865,768..	— ..	203,142..	8,997,083..	1,649,380..	809,000..
N. H.	1,933,949..	3,863,866..	669,044..	357,195..	1,486,931..	64,514..	— ..
N. J.	1,297,627..	1,550,131..	3,975,436..	232,500..	6,339,610..	595,075..	490,842..
N. Y.	20,758,017..	10,878,797..	24,969,552..	7,175,060..	35,064,906..	3,836,503..	7,698,464..
N. C.	348,020..	— ..	— ..	— ..	3,185,251..	— ..	72,341..
Ohio.	2,799,239..	3,623,827..	8,615,329..	3,703,605..	27,129,405..	2,415,972..	4,197,429..
Oreg.	14,500..	— ..	— ..	— ..	1,074,820..	— ..	40,000..
Pen.	12,491,631..	8,178,935..	12,199,603..	2,933,503..	26,572,261..	2,987,798..	2,183,421..
R. I.	80,897..	315,959..	1,188,086..	217,472..	515,699..	107,332..	— ..
S. C.	150,985..	— ..	— ..	— ..	876,250..	— ..	31,982..
Ten.	1,118,850..	262,848..	— ..	— ..	3,820,301..	44,000..	176,648..
Tex.	123,050..	— ..	— ..	— ..	3,179,610..	9,700..	12,400..
Ver.	1,000,153..	440,366..	250,669..	268,735..	1,659,898..	— ..	— ..
Virg.	1,218,700..	718,591..	— ..	— ..	15,212,060..	279,903..	891,143..
Wisc.	498,268..	901,944..	— ..	366,525..	8,161,183..	187,010..	101,346..
Teritories.	— ..	— ..	— ..	— ..	— ..	— ..	— ..
Nebr.	— ..	28,651..	— ..	— ..	110,391..	— ..	— ..
N. M.	— ..	— ..	— ..	— ..	374,190..	— ..	22,425..
Utah.	98,255..	36,833..	— ..	— ..	237,635..	— ..	6,800..
Wash.	17,500..	— ..	— ..	— ..	73,500..	— ..	— ..
District.	— ..	— ..	— ..	— ..	— ..	— ..	— ..
Col..	37,000..	209,785..	342,798..	44,420..	1,184,593..	62,587..	— ..
							\$4,300

Miscellaneous manufactures (continued)—

States, Sawed and Agricultural Stim. Eng. etc., Plan. Mach. Inst. & Machin.	Sewing Mach.	Musical Instruments	Jewelry & Silverware	Book Job, & Print.	Illuminat. Gas & Coke,
Ala..	\$2,017,641..	\$53,675..	\$524,350..	\$— ..	\$— ..
Ark.	1,033,185..	5700..	21,750..	— ..	— ..
Cal.	4,214,596..	9,375..	1,600,510..	— ..	— ..
Conn.	531,651..	266,162..	1,958,535..	2,754,600..	4,000..
Del.	261,172..	90,581..	550,500..	15,000..	— ..
Flor.	1,475,240..	17,600..	31,000..	— ..	— ..
Geo.	2,064,026..	252,075..	375,325..	— ..	— ..
Ill.	2,275,124..	2,552,165..	807,500..	— ..	753,978..
Ind.	3,160,843..	709,645..	426,805..	— ..	135,415..
Iowa	2,375,329..	112,590..	186,720..	— ..	140,212..
Kan.	945,085..	20,000..	40,000..	— ..	— ..
Ken.	2,200,674..	571,118..	1,004,664..	— ..	304,600..
Lou.	1,018,554..	86,408..	318,400..	— ..	— ..
Me.	6,754,981..	389,150..	61,295..	— ..	82,550..
Md.	724,122..	318,980..	1,255,000..	— ..	30,800..
Mass.	2,288,419..	1,740,943..	5,181,238..	1,067,800..	1,762,470..
Mich.	7,038,425..	412,192..	309,082..	— ..	— ..
Minn.	816,805..	17,000..	— ..	— ..	— ..
Miss.	2,055,396..	94,283..	528,000..	— ..	— ..
Mo.	3,702,992..	250,037..	719,500..	— ..	269,749..
N. H.	1,226,754..	134,935..	88,560..	134,500..	64,800..
N. J.	1,602,319..	198,211..	3,215,673..	— ..	2,921,344..
N. Y.	12,485,418..	8,429,037..	10,484,863..	1,048,805..	8,392,577..
N. C.	1,073,968..	40,000..	92,750..	— ..	— ..
Ohio	5,600,045..	2,690,943..	4,855,003..	178,785..	— ..
Oreg.	586,600..	5,830..	71,000..	— ..	— ..
Pen.	11,311,149..	1,453,760..	7,248,453..	249,355..	475,950..
R. I.	172,174..	117,545..	1,068,825..	90,000..	1,200..
S. C.	1,077,712..	4,800..	462,192..	— ..	— ..
Ten.	1,975,451..	17,980..	174,000..	— ..	— ..
Tex.	1,612,829..	140,000..	318,400..	— ..	— ..
Ver.	1,065,886..	157,647..	493,836..	42,000..	57,960..
Virg.	2,537,130..	839,959..	1,478,036..	— ..	87,950..
Wis.	4,836,159..	568,855..	384,000..	— ..	— ..
Neb.	316,104..	— ..	— ..	— ..	— ..
N. M.	65,150..	— ..	— ..	— ..	— ..
Utah.	182,565..	— ..	15,000..	— ..	— ..
Wash.	1,172,520..	— ..	— ..	— ..	— ..
Col..	70,825..	— ..	180,553..	— ..	— ..
				15,950..	778,500..
					242,883

PRODUCTS OF THE FISHERIES, 1860:

States, etc.	Whale Fishes.	Mackerel, Cod, etc.	Shad, etc.	White Fish,	Salmon Fishes.	Oyster Fishes.	Total Products.
California . . .	\$18,000 . . .	\$— . . .	\$— . . .	\$77,000 . . .	\$18,950 . . .	\$— . . .	\$113,950
Connecticut . . .	731,000 . . .	281,189 . . .	— . . .	— . . .	— . . .	— . . .	1,012,189
Florida . . .	— . . .	— . . .	68,952 . . .	— . . .	— . . .	— . . .	65,952
Indiana . . .	— . . .	— . . .	— . . .	17,500 . . .	— . . .	— . . .	17,500
Maine . . .	— . . .	1,050,755 . . .	— . . .	— . . .	— . . .	— . . .	1,050,755
Maryland . . .	— . . .	— . . .	5,300 . . .	— . . .	— . . .	15,305 . . .	21,105
Massachusetts . . .	6,526,238 . . .	2,774,204 . . .	— . . .	— . . .	— . . .	— . . .	9,300,442
Michigan . . .	— . . .	— . . .	— . . .	250,467 . . .	— . . .	— . . .	250,467
N. Hamp. . .	— . . .	— . . .	64,500 . . .	— . . .	— . . .	— . . .	64,500
New Jersey . . .	— . . .	— . . .	41,617 . . .	— . . .	— . . .	167,660 . . .	209,277
New York . . .	— . . .	14,955 . . .	6,515 . . .	36,000 . . .	— . . .	93,270 . . .	151,040
N. Carolina . . .	— . . .	— . . .	99,768 . . .	— . . .	— . . .	2,100 . . .	101,868
Oregon . . .	— . . .	— . . .	— . . .	— . . .	13,450 . . .	— . . .	13,450
R. Island . . .	246,350 . . .	62,400 . . .	— . . .	— . . .	— . . .	— . . .	305,750
Texas . . .	— . . .	— . . .	— . . .	— . . .	— . . .	6,093 . . .	6,093
Virginia . . .	— . . .	— . . .	83,600 . . .	— . . .	— . . .	52,145 . . .	56,745
Wisconsin . . .	— . . .	— . . .	— . . .	83,512 . . .	— . . .	— . . .	88,512
Washington T. . .	— . . .	— . . .	— . . .	— . . .	18,900 . . .	44,597 . . .	63,497
Total . . .	\$7,521,588 . . .	\$4,183,568 . . .	\$321,052 . . .	\$464,479 . . .	\$51,300 . . .	\$382,170 . . .	\$12,924,092

STATISTICS OF FOREIGN COMMERCE.

Returns of the Treasury Department:

Value of exports and imports of the States severally, 1860—

States, etc.	Value of Exports.		Value of Imports.	Total Movement.
	Domestic.	Foreign.		
Alabama . . .	\$38,670,183 . . .	\$— . . .	\$38,670,183 . . .	\$1,050,310 . . .
California . . .	7,383,394 . . .	2,907,608 . . .	10,296,002 . . .	9,550,863 . . .
Connecticut . . .	731,776 . . .	11,405 . . .	743,151 . . .	1,419,726 . . .
Delaware . . .	57,426 . . .	— . . .	57,426 . . .	2,001 . . .
Florida . . .	1,299,852 . . .	30,378 . . .	1,330,230 . . .	336,931 . . .
Georgia . . .	18,453,085 . . .	— . . .	18,453,085 . . .	752,061 . . .
Illinois . . .	1,165,183 . . .	— . . .	1,165,183 . . .	60,214 . . .
Louisiana . . .	107,812,580 . . .	605,218 . . .	108,417,798 . . .	22,922,973 . . .
Maine . . .	3,324,426 . . .	845,129 . . .	3,669,555 . . .	1,716,075 . . .
Maryland . . .	8,804,606 . . .	196,994 . . .	9,001,600 . . .	9,784,773 . . .
Massachusetts . . .	15,246,419 . . .	1,756,555 . . .	17,003,277 . . .	41,187,539 . . .
Michigan . . .	8,826,932 . . .	— . . .	8,826,932 . . .	976,179 . . .
New Hampshire . . .	2,722 . . .	603 . . .	3,325 . . .	18,055 . . .
New Jersey . . .	39,343 . . .	— . . .	39,343 . . .	5,423 . . .
New York . . .	126,060,967 . . .	19,494,482 . . .	145,555,449 . . .	248,459,877 . . .
North Carolina . . .	760,094 . . .	— . . .	760,094 . . .	365,931 . . .
Ohio . . .	284,810 . . .	— . . .	284,810 . . .	259,584 . . .
Oregon . . .	63,126 . . .	— . . .	113,126 . . .	1,936 . . .
Pennsylvania . . .	5,542,815 . . .	85,512 . . .	5,623,327 . . .	14,634,279 . . .
Rhode Island . . .	211,947 . . .	8,949 . . .	220,896 . . .	495,932 . . .
South Carolina . . .	21,193,723 . . .	11,614 . . .	21,205,337 . . .	1,569,570 . . .
Texas . . .	5,856,934 . . .	927,000 . . .	6,783,984 . . .	2,436,403 . . .
Vermont . . .	257,083 . . .	526,619 . . .	783,709 . . .	2,731,857 . . .
Virginia . . .	5,833,371 . . .	24,658 . . .	5,858,924 . . .	1,326,249 . . .
Wisconsin . . .	187,111 . . .	— . . .	187,111 . . .	8,425 . . .
Columbia, D. of.	4,413 . . .	— . . .	4,413 . . .	8,278 . . .
Total . . .	\$373,189,274 . . .	\$26,033,022 . . .	\$400,122,296 . . .	\$362,163,941 . . .
				\$762,286,237

Value of exports and imports at decennial periods—

Official Y-A-S.	Value of Exports.		Value of Imports.	Total Movement.
	Domestic.	Foreign.		
1790. . .	\$18,560,000 . . .	\$512,041 . . .	\$19,012,041 . . .	\$29,200,000 . . .
1800. . .	31,849,903 . . .	29,130,877 . . .	70,971,750 . . .	91,252,768 . . .
1810. . .	42,366,675 . . .	24,391,295 . . .	66,657,470 . . .	\$5,400,000 . . .
1820. . .	51,683,640 . . .	18,008,029 . . .	69,691,666 . . .	74,450,000 . . .
1830. . .	59,462,029 . . .	14,887,479 . . .	73,849,508 . . .	50,876,920 . . .
1840. . .	113,935,634 . . .	18,190,312 . . .	132,085,936 . . .	107,141,519 . . .
1850. . .	136,946,912 . . .	14,951,808 . . .	151,898,720 . . .	178,138,318 . . .
1860. . .	373,189,274 . . .	26,933,022 . . .	400,122,29 . . .	362,163,941 . . .
				762,286,237

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Average annual value of exports and imports in periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.		Imports.	Total.	Movement.
1791-1800.....	\$29,162,438	\$19,034,429	\$48,196,912	\$59,134,545	\$107,381,457		
1801-1810.....	38,389,907	36,353,541	74,683,648	92,766,351	167,459,999		
1811-1820.....	46,270,127	12,719,093	58,989,220	80,511,927	139,801,147		
1821-1830.....	53,610,492	22,963,483	76,574,975	79,563,343	156,438,318		
1831-1840.....	89,288,991	19,945,199	109,234,190	130,267,608	239,501,798		
1841-1850.....	113,145,880	12,910,148	126,056,028	126,778,378	252,841,406		
1851-1860.....	275,498,915	22,891,306	298,390,221	292,225,526	590,615,747		

Value of domestic produce exported in 1840, '45, '50, '55, and '60—

Classes.	1840.	1845.	1850.	1855.	1860.
Products of the sea....	\$3,198,870	\$—	\$2,824,818	\$8,516,894	\$4,156,480
" of the forest....	5,323,058	—	7,442,508	12,613,837	13,738,559
" of agricult....	18,771,075	—	26,547,158	42,567,476	48,451,894
Tobacco.....	9,883,351	7,469,819	9,651,023	14,712,468	15,906,547
Cotton.....	63,870,307	51,539,643	71,984,616	88,143,844	191,806,555
Manufactures.....	9,573,462	—	15,196,451	28,833,299	39,803,080
Raw prod.; coal, ice, etc.	740,305	—	—	953,664	2,873,317
Coin and bullion.....	2,235,073	\$44,446	2,046,679	53,957,418	56,946,851
Total	\$118,895,634	\$99,299,776	\$136,946,912	\$246,708,558	\$373,189,274

Value of foreign products exported at decennial periods—

Classes.	1821.	1830.	1840.	1850.	1860.
Merchandise, dutiable	\$10,537,731	\$12,067,162	\$5,505,809	\$7,376,861	\$11,983,193
" free.....	286,788	1,078,695	6,202,562	2,099,132	5,350,441
Coin and bullion.....	10,477,969	1,241,622	6,181,941	5,476,315	9,599,388
Total	\$21,302,488	\$14,887,179	\$18,190,812	\$14,951,803	\$26,983,022

Average value of foreign products exported by periods of ten years—

Classes.	1-21-1820.	1821-1830.	1831-1840.	1841-1850.	1851-1860.
Merchandise, dutiable	\$15,209,718	\$9,588,729	\$5,215,807	\$12,551,774	
" free.....	\$91,013	5,798,650	2,317,544	4,046,003	
Coin and bullion.....	6,762,752	4,562,791	5,376,797	6,293,529	
Total	\$22,963,483	\$19,945,199	\$12,910,148	\$22,913,306	

Value of specified foreign manufactures and products imported in 1840, 1845, 1850, 1855, and 1860—

	1-40.	1845.	1850.	1855.	1860.
Iron, & iron & steel wares	\$6,750,099	\$8,294,878	\$16,333,145	\$22,980,723	\$18,726,657
Steel, cast, German, etc....	525,777	775,675	1,382,253	2,593,137	2,799,937
Wool, unmanufactured....	846,076	1,689,794	1,681,691	2,072,139	4,842,152
Manufactures of wool....	9,071,184	10,664,176	17,151,509	24,404,149	37,981,190
Manufactures of cotton....	6,504,454	13,803,282	20,108,719	17,751,112	32,558,216
Silk, unmanufactured....	234,230	208,454	401,355	751,617	1,341,676
Manufactures of silk....	9,601,522	9,731,796	17,639,624	24,366,556	30,767,744
Flax, unmanufactured....	—	90,509	128,917	26,809	213,657
Manufactures of flax....	4,614,466	4,923,109	8,134,674	8,617,165	10,736,385
Hemp, unmanufactured....	656,777	145,209	579,814	112,768	371,317
Manufactures of hemp....	1,588,155	897,345	588,446	266,829	769,185
Manufactures of manilla....	283,179	659,382	2,045,633	1,820,187	
Silk and worsted goods..	1,729,192	1,510,310	1,653,809	1,133,839	2,198,376
Laces, braids, embroidery.	— ..	— ..	— ..	4,978,315	4,017,675

Value of total imports at decennial periods—

Classes.	1-21.	1830.	1840.	1850.	1860.
Merchandise, dutiable	\$52,503,411	\$8,120,675	\$49,945,315	\$155,427,936	\$279,572,927
" free.....	2,017,423	4,590,281	48,313,391	18,081,590	73,841,479
Coin and bullion	8,064,890	8,155,964	8,882,813	4,628,752	8,550,185
Total	\$62,585,724	\$70,876,921	\$107,141,519	\$175,138,315	\$362,163,941

Average annual value of total imports by periods of ten years—

CLASSES.	1-21-1850.	1851-1860.	1861-1870.	1871-1880.
Merchandise, dutiable.....	\$65,733,904....	\$74,042,387....	\$95,420,223....	\$238,677,900
" free.....	4,214,974....	45,478,292....	22,657,539....	45,776,940
Coin and bullion.....	6,914,465....	10,746,929....	8,690,616....	7,770,636
Total	\$79,863,343....	\$130,267,603....	\$126,775,375....	\$292,225,526

NAVIGATION.—Returns of the Treasury Department:

Clearances and entrances of shipping (tons) at decennial periods—

Years.	Clearances.			Entrances.			Total.
	American.	Foreign.	Total.	American.	Foreign.	Total.	Movement.
1821	80,947..	83,073..	\$88,020....	765,098..	81,526..	\$46,624..	1,754,644
1830	971,760..	138,436..	1,105,196..	967,227..	131,900..	1,099,127..	2,204,324
1840	1,647,009..	706,486..	2,353,495..	1,576,946..	712,363..	2,259,309..	4,642,804
1850	2,632,788..	1,728,214..	4,361,002..	2,573,016..	1,775,628..	4,348,639..	8,709,644
1860	6,165,924..	2,624,005..	8,789,922..	5,921,255..	2,359,910..	8,275,196..	17,065,118

Average clearances and entrances (tons) by periods of ten years—

Periods of 10 Years.	Clearances.			Entrances.			Total.
	American.	Foreign.	Total.	American.	Foreign.	Total.	Movement.
1820-1830	905,662..	114,607..	1,020,269..	862,824..	115,294..	978,118..	1,998,837
1830-1840	1,273,991..	571,847..	1,845,838..	1,233,764..	575,626..	1,809,390..	3,635,228
1840-1850	2,077,480..	1,079,125..	3,156,605..	2,011,793..	1,074,657..	3,086,450..	6,243,057
1850-1860	4,325,117..	2,300,145..	6,625,232..	4,259,632..	2,254,590..	6,514,278..	13,189,540

SHIPPING.—Returns of the Treasury Department:

Tonnage owned and employed at decennial periods—

Years.	Tonnage Owned.			Employed.			Employed in Fishing.			Navigated
	Registered.	Employed, etc.	Total.	In Coastings.	Whales.	Oil.	Mackerel.	Steam.		
1820	619,048..	661,118..	1,280,116..	539,050..	38,445..	60,842..	...	...	...
1830	576,675..	615,311..	1,191,176..	516,978..	30,405..	61,553..	35,973..	64,472	...	
1840	899,765..	1,250,999..	2,150,764..	1,176,694..	136,927..	76,036..	28,269..	201,389	...	
1850	1,585,711..	1,949,743..	3,535,454..	1,755,796..	146,017..	85,646..	58,112..	525,947	...	
1860	2,546,237..	2,807,631..	5,353,863..	2,644,807..	160,841..	136,654..	26,110..	867,937	...	

Average annual tonnage by periods of ten years—

Periods of 10 Years.	Tonnage Owned.			Employed.			Employed in Fishing.			Navigated
	Registered.	Employed, etc.	Total.	In Coastings.	Whales.	Oil.	Mackerel.	Steam.		
1820-30..	678,333..	735,116..	1,413,449..	606,054..	42,456..	69,253..	3,597..	30,173	...	
1830-40..	806,555..	809,341..	1,804,896..	871,082..	113,321..	66,582..	50,202..	137,294	...	
1840-50..	1,175,155..	1,465,193..	2,640,343..	1,357,918..	172,452..	69,159..	32,022..	340,973	...	
1850-60..	2,310,714..	2,455,687..	4,766,401..	2,276,138..	186,786..	106,299..	38,059..	693,246	...	

SHIPPING BUILT.—Returns of the Treasury Department:

Vessels and tonnage built at decennial periods—

Years.	Ships, etc.	Brigs.	Schooners.	Sloops, etc.	Steamers.	Total Vessels.	Total Tonnage.
1820	21..	60..	301..	152..	—	524..	47,784
1830	25..	56..	403..	116..	37..	637..	58,094
1840	97..	109..	378..	224..	64..	872..	118,309
1850	247..	117..	547..	290..	159..	1,360..	272,218
1860	110..	36..	372..	259..	264..	1,071..	212,892

Average annual shipping built by periods of ten years—

Periods of 10 Years.	Class of Vessels.			Total Vessels.			Total
	Ships, etc.	Brigs.	Schooners.	Sloops, etc.	Steamers.	Vessels.	Tonnage.
1820-30..	54.2..	127.2..	399.0..	171.9..	27.2..	779..	57,149.6
1830-40..	57.7..	96.5..	467.6..	151.2..	83.5..	885..	114,574.3
1840-50..	143.5..	113.1..	423..	330.6..	158.5..	1,184.9..	181,995.3
1850-60..	232.8..	74.8..	253.1..	375.2..	244.3..	1,452.2..	365,431.4

BANK STATEMENT.

Statements made near the 31st December:

	1840.	1845.	1850.	1855.	1860.
Number of banks.....	619.....	587.....	731.....	1,255.....	1,427
Number of branch banks.....	165.....	120.....	143.....	143.....	174
Num. of banks & branches.....	784.....	707.....	879.....	1,398.....	1,601

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	1840. \$	1845. \$	1850. \$	1855. \$	1860. \$
Capital paid in	313,608,959..	196,894,309..	227,507,553..	343,574,272..	429,592,713
Loans and discounts	856,457,662..	312,114,404..	418,756,799..	634,159,280..	696,778,421
Stocks	64,811,135..	21,486,834..	22,388,989..	49,485,215..	74,004,579
Real estate	38,524,444..	19,099,000..	20,219,724..	20,865,867..	30,745,927
Other investments	11,816,609..	7,913,591..	8,985,972..	8,822,516..	16,657,511
Due by other banks	47,577,045..	31,689,946..	50,715,615..	62,639,725..	53,793,999
Notes of other banks	25,643,447..	12,914,423..	17,196,083..	24,779,049..	21,903,902
Specie funds	3,168,708..	8,386,475..	15,341,196..	19,987,710..	29,297,578
Specie	84,153,958..	42,012,095..	45,671,048..	59,314,063..	87,674,507
Circulation	107,290,214..	105,552,427..	155,165,251..	195,747,950..	202,005,767
Deposits	64,890,101..	96,913,070..	128,957,712..	212,705,662..	251,229,562
Due to other banks	42,861,889..	28,218,568..	46,416,928..	52,719,956..	61,275,256
Other liabilities	42,896,226..	5,831,572..	6,438,327..	12,227,867..	23,258,004
Aggregate immediate liabilities, <i>i.e.</i> , of circula., depos., and due to other banks ...	215,042,204..	230,684,065..	230,539,801..	461,173,568..	520,510,585
Aggregate immediate means, <i>i.e.</i> , of specie, specie funds, notes of other banks, and dues from other banks ...	111,503,158..	95,002,942..	131,926,842..	166,670,547..	197,670,277
Gold and silver in U. S. treas- ury depositaries	— ..	— ..	11,164,722..	22,706,431..	8,600,000
Total gold and silver in b'ks and U. S. treas. depositaries	— ..	— ..	59,835,775..	82,020,494..	91,274,507
— and by States* nearest 31st December, 1860—					
State.	Institutions B'ks. Br'ch. Total.	Capital Paid In.	Assets, etc. Loans, etc.	Specie.	Liabilities Circulation. Deposits.
Alabama ..	S. ..	\$ 4,976,000..	\$10,934,060..	\$1,891,408..	\$2,604,221.. \$2,809,740
Arkansas ..	— ..	— ..	— ..	— ..	— ..
California ..	— ..	— ..	— ..	— ..	— ..
Connecticut ..	73. 1.	74. 21,606,997..	30,518,659..	950,753..	7,702,436.. 5,506,507
Delaware ..	9. 3.	12. 1,640,755..	8,014,653..	157,263..	1,050,822.. 818,201
Florida ..	2. —	2. 425,000..	424,262..	55,071..	116,250.. 103,006
Georgia ..	24. 4.	28. 16,555,460..	16,680,261..	2,353,555..	8,317,723.. 3,846,176
Illinois ..	94. —	94. 6,750,743..	546,576..	802,905..	11,010,837.. 807,568
Indiana ..	19. 20.	29. 4,744,570..	8,158,638..	2,296,648..	5,755,201.. 1,841,051
Iowa ..	13. —	13. 589,180..	1,169,570..	375,030..	689,600.. 1,154,925
Kansas ..	2. —	2. 93,130..	45,014..	4,350..	5,443.. 14,758
Kentucky ..	10. 33.	43. 18,729,725..	22,455,175..	4,466,996..	10,873,630.. 3,725,528
Louisiana ..	12. 1.	13. 24,634,844..	26,364,513..	13,656,058..	6,181,374.. 17,056,500
Maine ..	71. —	71. 7,636,250..	13,406,294..	653,384..	4,313,005.. 2,475,111
Maryland ..	31. —	31. 12,567,124..	22,299,233..	2,267,158..	3,555,247.. 9,056,162
Massachusetts ..	176. —	176. 64,519,200..	107,417,323..	7,582,647..	22,056,920.. 27,804,699
Michigan ..	2. —	2. 250,000..	570,043..	28,891..	47,510.. 436,837
Minnesota ..	3. —	3. 156,000..	128,163..	2,228..	8,702.. 54,065
Mississippi ..	— ..	— ..	— ..	— ..	— ..
Missouri ..	9. 33.	42. 11,133,899..	17,373,469..	8,820,530..	8,204,845.. 8,360,384
N. H'amp. ..	51. —	51. 4,918,000..	8,794,945..	243,719..	3,382,010.. 1,234,627
New Jersey ..	50. —	50. 2,246,944..	18,864,045..	1,049,090..	4,164,799.. 5,117,817
New York ..	206. —	206. 111,821,957..	209,721,800..	26,427,334..	28,239,950.. 114,845,872
N. Carolina ..	14. 17.	31. 7,863,466..	14,080,746..	1,059,715..	5,218,598.. 2,084,891
Ohio ..	55. —	55. 7,151,039..	10,913,007..	2,377,466..	8,143,611.. 4,046,811
Oregon ..	— ..	— ..	— ..	— ..	— ..
Pennsylva. ..	69. —	89. 25,868,553..	55,327,472..	7,815,769..	15,830,038.. 27,092,104
Rh. Island ..	90. —	90. 21,070,619..	27,986,865..	471,551..	3,772,241.. 2,956,956
S. Carolina ..	18. 2.	20. 14,952,456..	22,230,759..	1,628,336..	6,059,056.. 3,834,087
Tennessee ..	16. 19.	35. 8,466,543..	11,942,288..	1,341,289..	4,255,714.. 2,995,063
Texas ..	— ..	— ..	— ..	— ..	— ..
Vermont ..	44. —	44. 8,872,642..	6,745,500..	155,670..	8,754,673.. 814,623
Virginia ..	25. 41.	66. 16,486,210..	25,866,262..	3,917,359..	19,817,148.. 7,155,270
Wisconsin ..	110. —	110. 6,782,000..	7,723,357..	372,518..	4,310,175.. 4,058,181

* See STATES severally for details of 1850 and 1860.

Statement of the total capital, etc., for the 21 years ending 31 Dec., 1860:

Years.	Institutions,			Capital	Assets,			Liabilities,		
	Bks.	Btches.	Total	Paid in	Loans etc.	Specie	Circulation	Deposits		
1841.	619.	165.	784.	\$313,605,959.	\$386,47,662.	\$84,818,958.	\$107,290,214.	\$64,590,101		
1841.	563.	129.	692.	260,171,797.	323,957,569.	28,440,423.	\$8,734,011.	62,408,570		
1842.	577.	114.	691.	228,861,948.	254,544,937.	33,515,806.	58,563,608.	56,168,623		
1842.	578.	115.	696.	210,872,056.	264,905,814.	49,898,267.	75,167,646.	84,550,785		
1842.	580.	127.	707.	206,045,969.	285,617,131.	44,241,242.	89,605,711.	85,029,640		
1843.	587.	120.	707.	196,894,309.	312,114,404.	42,012,095.	105,552,427.	96,913,070		
1843.	591.	124.	715.	203,070,622.	310,252,945.	35,132,516.	105,519,766.	91,792,533		
1843.	622.	129.	751.	204,888,175.	344,476,582.	46,369,765.	125,506,091.	108,226,177		
1843.	654.	128.	752.	207,309,361.	332,323,195.	43,619,368.	114,743,415.	91,173,623		
1844.	665.	139.	824.	217,317,211.	364,204,075.	45,379,845.	131,366,526.	109,586,595		
1850.	731.	148.	879.	227,807,553.	413,756,799.	48,671,043.	155,165,251.	125,957,712		
1851.	772.	149.	921.	248,808,061.	—	—	48,310,008.	150,052,000.	—	
1852.	—.	—.	—.	—.	—.	—.	—.	—.	—.	
1852.	1,059.	1,208.	301,376,071.	557,397,779.	59,410,253.	204,650,207.	188,155,744			
1853.	1,163.	1,307.	382,177,288.	576,144,758.	58,944,546.	186,952,223.	190,400,342			
1854.	1,255.	1,398.	343,574,272.	634,183,250.	59,314,063.	195,747,950.	212,705,662			
1856.	71,288.	133.	1,416.	370,884,686.	634,456,887.	58,349,888.	214,778,822.	230,351,352		
1857.	2,284.	138.	1,422.	394,622,799.	583,165,242.	74,412,832.	155,203,344.	185,924,049		
1858.	51,329.	147.	1,476.	401,976,242.	657,188,799.	104,537,818.	193,306,818.	250,565,275		
1859.	1,392.	170.	1,562.	421,880,095.	691,945,580.	83,594,537.	207,102,477.	253,802,129		
1860.	1,427.	174.	1,601.	429,592,713.	696,775,421.	87,674,507.	202,005,767.	257,229,562		

WORKS OF INTERNAL IMPROVEMENT.

Census returns for 1850 and 1860:

Mileage and cost of railroads in the several States—

States.	Mileage.			Cost of Roads, etc.		
	1850.	1860.	1850.	1850.	1860.	1850.
Alabama.	132,50	743,16	\$1,946,209	\$17,591,183		
Arkansas.	—	85,50	—	—	1,155,000	
California.	—	70,05	—	—	3,600,000	
Connecticut.	413,26	603,00	13,989,774	21,954,100		
Delaware.	39,19	136,69	2,281,090	4,351,789		
Florida.	21,00	401,50	210,000	8,628,000		
Georgia.	643,72	1,404,22	13,272,540	29,057,742		
Illinois.	110,50	2,873,90	1,440,507	104,944,561		
Indiana.	228,00	2,125,99	3,380,938	70,295,145		
Iowa.	—	679,77	—	19,494,633		
Kansas.	—	—	—	—		
Kentucky.	78,21	569,93	1,830,541	19,068,477		
Louisiana.	79,50	384,73	1,320,000	12,020,204		
Maine.	245,59	472,17	6,999,894	16,576,355		
Maryland.	253,40	380,30	11,580,808	21,387,157		
Massachusetts.	1035,74	1,272,96	41,886,905	55,82,823		
Michigan.	342,00	799,30	8,945,749	31,012,399		
Minnesota.	—	—	—	—		
Mississippi.	75,00	872,30	2,020,000	24,100,000		
Missouri.	—	817,45	—	42,342,812		
New Hampshire.	405,82	656,59	14,774,133	23,268,659		
New Jersey.	205,93	559,90	9,348,495	28,997,083		
New York.	1403,10	2,701,84	65,456,123	131,320,542		
North Carolina.	248,50	889,42	3,21,623	16,709,703		
Ohio.	515,27	2,399,45	10,684,400	111,896,351		
Oregon.	—	8,50	—	\$0,000		
Pennsylvania.	522,34	2,542,49	41,688,054	143,471,710		
Rhode Island.	68,00	107,92	2,802,594	4,318,827		
South Carolina.	289,00	987,97	7,525,981	22,385,257		
Tennessee.	—	1,197,92	—	29,537,722		
Texas.	—	306,00	—	11,232,345		
Vermont.	279,57	556,75	10,500,901	28,336,215		
Virginia.	515,15	1,371,16	12,585,312	64,958,807		
Wisconsin.	20,00	922,61	612,382	83,555,606		
Total.	8,589,79	30,793,67	\$296,660,145	\$1,151,560,829		

Mileage and cost of city passenger railroads in 1860—

Cities.	Mileage.	Cost.	Cities.	Mileage.	Cost.
Boston, Mass.	67,39	\$2,964,875	New York City, N. Y.	61,79	\$5,002,835
Brooklyn, N. York	79,92	2,071,675	Philadelphia, Penn.	148,00	8,811,700
Cincinnati, Ohio	17,38	403,163	St. Louis, Mo.	26,30	576,590
Hoboken, N. Jersey	1,79	32,000			
Total mileage and cost of city passenger railroads				402,57	\$14,862,841

Annual progress of railroad (exclusive of city passenger railroads) construction, 1828–1860:

Years.	Miles.	Years.	Miles.	Years.	Miles.	Years.	Miles.	Years.	Miles.
1828	8	1835	918	1842	3,871	1849	6,350	1855	19,251
1829	28	1836	1,102	1848	4,174	1850	8,590	1856	22,625
1830	41	1837	1,421	1844	4,311	1851	11,927	1857	25,090
1831	54	1838	1,843	1845	4,522	1852	13,497	1858	26,755
1832	131	1839	1,920	1846	4,570	1853	15,672	1859	28,771
1833	576	1840	2,197	1847	5,386	1854	17,398	1860	34,794
1834	762	1841	3,319	1848	5,682				

FINANCES OF THE UNITED STATES.

The valuation of property for local taxation, and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Assessed Valuation.			Total.	True or Estimated Valuation.
	Real Estate.	Personal Property.	Total.		
1850	\$3,899,226,847	\$2,125,440,562	\$6,024,666,909		\$7,066,562,966
1860	6,973,106,049	5,111,553,956	12,084,660,005		16,459,616,068

No direct taxes have for many years been raised for national purposes.

The chief sources of revenue are customs, land-sales, etc. The following shows the yearly revenue including balances and loans for the ten years ending 30th June, 1860:

Years	Balances ending from pre- vious Years, 30 June,	Ordinary Revenue					Total Means, incl. Loans, etc.
		From Customs.	From Land Sales.	Miscel- laneous.	Ordinary.	Total.	
1851	\$6,604,544	\$49,017,563	\$2,352,805	\$943,107	\$52,312,980	\$58,917,524	
1852	10,911,646	47,339,327	2,04,239	245,821	49,728,887	60,640,033	
1853	14,695,136	55,931,65	1,667,058	138,624	61,331,514	73,969,710	
1854	21,942,892	64,224,190	8,470,795	548,717	73,549,705	95,492,597	
1855	20,187,967	53,025,794	11,497,049	4,81,085	65,003,931	85,141,893	
1856	18,931,976	64,022,583	8,917,645	977,638	73,918,141	92,580,117	
1857	19,901,325	68,575,905	8,829,456	926,122	68,631,513	88,582,523	
1858	17,710,114	41,789,621	8,513,716	1,254,233	46,557,570	87,988,934	
1859	6,398,816	49,565,825	1,756,657	2,082,559	52,405,071	88,090,757	
1860	4,339,275	53,187,512	1,778,558	1,010,764	55,976,894	81,091,369	

The amounts disbursed for the same years were as follows:

Years ending 30 June,	Civil List.	Foreign Intercourse.	Departments.			Interest & Redempt'n of all Ex- penditures.		
			Indian.	War.	Navy.			
1851	\$3,475,549	\$6,217,170	\$5,115,336	\$11,811,793	\$8,987,797	\$8,177,248	\$4,217,986	\$48,005,873
1852	3,422,931	4,182,871	5,198,29	8,225,247	8,928,236	9,24,158	6,275,816	46,007,956
1853	4,784,396	699,050	5,529,555	9,947,291	10,891,639	11,792,572	10,42,555	54,026,818
1854	4,649,858	7,726,677	2,669,054	11,733,629	10,764,193	13,631,311	21,336,381	75,334,639
1855	5,654,496	964,310	4,126,759	14,773,926	13,21,131	17,531,682	9,844,528	66,209,922
1856	5,916,129	3,618,891	3,872,827	16,948,197	14,077,047	15,739,011	12,776,390	72,948,792
1857	7,207,112	1,619,435	5,358,275	19,261,774	12,726,857	19,305,375	8,943,97	70,822,725
1858	7,059,197	1,391,408	6,051,923	25,45,34	13,976,001	17,957,217	9,64,738	81,085,668
1859	6,963,796	1,035,860	4,753,973	23,243,822	14,712,610	16,638,165	17,405,255	85,751,511
1860	6,146,656	1,163,207	3,935,637	16,498,767	11,513,150	20,658,008	17,613,628	77,962,103

The following shows the amount of public debt (not including the debt of the cities of the District assumed) outstanding on the 1st July:

Years, funded	Old Funded Stock.	Texas Loan.	General						Treasury Notes.
			Texas	Debt of Stock.	Loan of 1842.	Loan of 1843.	Loan of 1846.	Loan of 1847.	
1851..	115,578,10,000,000..	— ..	\$18,606,472,931..	4,999,150..	27,24,500..	15,740,000..	— ..	12,462	
1852..	114,118,10,000,000..	— ..	8,198,68-6,222,931..	4,999,150..	26,214,050..	15,740,000..	— ..	152,162	
1853..	114,118,10,000,000..	— ..	8,022,271,3,185,531..	4,939,540..	21,703,630..	15,540,050..	— ..	115,462	
1854..	114,118..9,480,000..	— ..	5,217,421..	27,900..2,647,214..	16,745,350..	12,89,742..	— ..	113,262	
1855..	114,118..9,096,000..2,750,000..4,334,960..	— ..	1,691,222..12,189,200..12,041,092..	— ..	112,432				
1856..	114,118..4,096,000..929,983..3,949,675..	— ..	747,722..12,197,600..11,342,392..	— ..	111,262				
1857..	114,118..3,489,000..300,650..3,497,635..	— ..	34,000..11,172,500..10,344,242..	— ..	108,262				
1858..	114,118..3,461,000..261,842..2,882,364..	— ..	7,600..9,412,700..8,908,342..	— ..	19,861,812				
1859..	114,118..5,461,000..197,463..2,883,564..	— ..	3,100..9,413,650..8,908,342..15,620,000..15,153,662	— ..					
1860..	114,118..3,461,000..191,017..2,883,564..	— ..	1,000..9,415,230..8,908,342..20,000,000..19,795,612	— ..					

The following table shows the receipts and disbursements of the national revenue yearly since 4th March, 1789, and the amount of public debt outstanding at the end of each year:

Years,	Receipts on Account of—						National' Debt.
	Customs.	Lands.	Direct Taxes.	Loans and Taxes.	Total, incl. Notes.	Total Expenditures.	
1789..	\$4,399,473..	\$— ..	\$— ..	\$5,791,112..	\$10,210,025..	\$7,207,539..	\$— ..
1790..	— ..	— ..	— ..	— ..	— ..	— ..	75,463,476
1791..	8,443,070..	— ..	205,948..	5,070,806..	8,740,766..	9,141,569..	77,227,924
1792..	4,255,306..	— ..	337,706..	1,057,701..	5,720,634..	7,529,575..	80,352,684
1793..	4,801,065..	— ..	274,090..	4,609,196..	10,041,101..	9,302,124..	78,427,121
1794..	5,588,461..	— ..	337,755..	3,305,268..	9,419,802..	10,335,069..	80,747,587
1795..	6,567,957..	4,836..	475,290..	362,800..	8,740,329..	8,967,776..	88,762,172
1796..	7,549,469..	88,540..	575,491..	70,185..	8,758,916..	8,626,012..	88,064,474
1797..	7,106,061..	11,963..	644,358..	308,574..	8,209,070..	8,618,517..	79,228,529
1798..	6,610,449..	— ..	779,136..	5,074,646..	12,621,459..	11,077,043..	75,408,670
1799..	9,050,932..	443..	1,543,620..	1,602,435..	12,451,184..	11,959,739..	82,976,294
1800..	— ..	— ..	— ..	— ..	— ..	— ..	— ..
1801..	10,750,778..	167,726..	1,582,377..	10,125..	12,945,455..	12,273,376..	88,083,051
1802..	12,438,235..	188,628..	825,464..	5,597..	15,001,391..	18,276,064..	80,712,632
1803..	10,479,471..	165,675..	275,059..	— ..	11,064,097..	11,258,938..	77,054,973
1804..	11,098,565..	457,526..	101,139..	9,592..	11,853,40..	12,624,646..	86,427,121
1805..	12,936,487..	540,193..	43,631..	128,814..	13,639,508..	13,727,124..	82,312,150
1806..	14,667,698..	763,245..	75,863..	45,897..	15,608,828..	15,070,098..	75,723,271
1807..	15,845,521..	466,163..	47,784..	— ..	16,398,019..	11,292,292..	69,218,399
1808..	16,363,550..	647,939..	27,370..	1,882..	17,162,344..	16,761,534..	65,196,318
1809..	7,296,020..	442,252..	11,562..	— ..	7,773,473..	13,867,226..	57,023,192
1810..	8,583,309..	696,548..	19,879..	2,759,992..	12,144,206..	13,319,956..	58,173,217
1811..	13,313,222..	1,040,237..	9,962..	8,309..	14,431,838..	13,601,808..	48,005,588
1812..	8,955,777..	710,427..	5,762..12,837,900..	22,639,032..	22,279,121..	45,209,783	
1813..	13,224,628..	835,655..	8,561..	26,184,435..	40,524,844..	39,190,020..	55,962,828
1814..	5,999,772..	1,135,971..	3,852,482..	23,371,911..	34,559,536..	38,025,230..	81,457,846
1815..	7,328,942..	1,297,590..	6,840,733..	35,264,320..	50,961,237..	39,582,493..	99,883,660
1816..	86,306,874..	1,717,985..	9,378,344..	9,494,426..	57,171,421..	48,244,495..	127,334,934
1817..	26,228,348..	1,091,226..	4,512,288..	78,454..	33,883,592..	40,577,646..	123,491,965
1818..	17,176,385..	2,606,564..	1,219,613..	8,765..	21,593,936..	35,104,75..	102,466,634
1819..	20,283,608..	3,274,422..	313,244..	2,291..	24,605,665..	24,004,199..	95,529,643
1820..	15,005,612..	1,665,871..	137,547..	3,040,824..	20,881,493..	21,763,024..	91,015,566
1821..	18,004,447..	1,212,966..	98,377..	5,000,324..	19,573,708..	19,090,572..	89,987,423
1822..	17,589,761..	1,803,581..	88,617..	— ..	20,232,427..	17,676,592..	92,546,677
1823..	19,058,433..	916,529..	44,580..	— ..	20,540,666..	15,314,171..	90,875,577
1824..	17,578,325..	984,418..	40,865..	5,000,000..	24,381,212..	31,598,538..	90,269,778
1825..	20,098,713..	1,216,090..	28,102..	5,000,000..	26,810,558..	23,585,804..	83,788,433
1826..	23,341,331..	1,393,785..	23,223..	— ..	25,260,433..	24,108,398..	81,054,060
1827..	19,712,233..	1,495,845..	22,518..	— ..	22,966,363..	22,656,764..	78,987,357
1828..	23,205,523..	1,018,303..	19,671..	— ..	24,763,629..	25,459,479..	67,475,044
1829..	22,681,965..	1,517,175..	25,883..	— ..	24,827,627..	25,044,858..	58,421,414
1830..	21,922,391..	2,329,356..	29,141..	— ..	24,844,116..	24,585,281..	48,565,406

UNITED STATES OF AMERICA.

31

Receipts on Account of								Total	National Debt,
Years.	Customs,	Lands,	Taxes,	Loans and Treas. Notes,	Total, incl. Miscellan.	Expenditures,			
1831....	24,224,441.	8,210,S15..	17,440..	—	28,265,820..	30,038,446..	39,128,192		
1832....	25,465,237.	2,623,381..	18,422..	—	31,865,561..	34,356,698..	24,322,235		
1833....	29,032,505.	3,967,682..	3,153..	—	33,948,426..	24,257,298..	7,001,699		
1834....	16,214,957..	4,857,600..	4,216..	—	21,791,935..	24,601,982..	4,760,082		
1835....	19,391,310..	14,737,600..	14,723..	—	35,430,087..	17,573,141..	37,733		
1836....	23,409,940..	24,877,179..	1,099..	—	50,826,796..	30,868,164..	37,513		
1837....	11,169,290..	6,776,236..	—	2,962,989..	27,883,838..	37,265,037..	1,878,224		
1838....	16,155,800..	3,081,939..	—	11,216,180..	39,019,382..	39,455,438..	4,857,660		
1839....	23,137,924..	7,076,447..	—	3,857,276..	33,881,242..	37,614,936..	11,988,738		
1840....	13,499,502..	3,292,255..	—	5,589,547..	25,082,193..	28,226,533..	5,125,078		
1841....	14,487,216..	1,365,627..	—	18,659,317..	30,519,477..	31,797,530..	6,787,398		
1842....	18,187,790..	1,385,797..	—	14,805,737..	34,773,744..	32,936,876..	15,208,486		
1843*....	7,046,843..	879,818..	—	12,551,409..	20,752,410..	12,118,305..	26,898,953		
1844....	26,183,570..	2,059,939..	—	1,877,847..	31,198,555..	33,642,010..	26,143,996		
1845....	27,525,112..	2,077,022..	—	—	29,941,853..	30,490,408..	16,801,647		
1846....	26,712,667..	2,694,452..	—	—	29,609,967..	27,632,282..	24,256,495		
1847....	23,147,84..	2,489,355..	—	—	28,900,765..	55,388,168..	60,520,551..	45,659,659	
1848....	31,157,070..	3,282,642..	—	—	21,283,780..	56,992,479..	60,656,143..	65,840,493	
1849....	23,346,738..	1,688,959..	—	—	29,075,815..	59,796,892..	56,836,422..	44,704,693	
1850....	39,665,656..	1,589,894..	—	—	4,056,500..	47,649,388..	44,604,718..	64,228,233	
1851....	49,017,568..	2,352,305..	—	—	207,664..	52,762,704..	48,005,878..	73,783,257	
1852....	47,339,327..	2,043,239..	—	—	46,300..	49,893,115..	46,007,896..	72,401,087	
1853....	58,931,865..	1,667,085..	—	—	16,372..	61,00,102..	54,026,818..	67,840,623	
1854....	64,224,190..	8,470,798..	—	—	1,950..	73,802,291..	75,854,630..	47,242,206	
1855....	53,025,794..	11,497,049..	—	—	800..	65,851,374..	66,209,922..	43,285,840	
1856....	64,022,863..	8,917,645..	—	—	200..	74,056,899..	72,948,792..	38,358,752	
1857....	63,875,905..	8,829,486..	—	—	3,900..	68,969,212..	70,822,725..	39,060,387	
1858....	41,189,621..	3,531,716..	—	—	23,716,300..	70,273,870..	81,785,668..	44,910,778	
1859....	49,565,825..	1,756,657..	—	—	28,257,400..	81,692,471..	83,751,511..	45,754,699	
1860....	53,187,512..	1,778,558..	—	—	20,775,200..	76,752,084..	77,462,103..	64,769,703	

The amount of coin issued from the United States Mint and branches for the ten years ending 30 June, 1860, is shown in the annexed tables:
Gold coin issued yearly, 1850-1860—

Branch Mints								Assay Office	Total Value
Years.	Mint at Philadelphia,	New Orleans, La., U.S.A.	San Fran- cisco, Cal.	Char- lotte, N. C.	Dal- lonega, Ga.	New York.	Cuine,		
1851....	\$52,143,446..	\$9,795,000..	\$—	\$34,454..	\$351,592..	\$—	—	\$82,614,492	
1852....	51,505,638..	4,470,000..	—	306,734..	473,815..	—	—	56,646,187	
1853....	52,191,619..	2,220,000..	—	339,370..	462,918..	—	—	55,223,497	
1854....	37,693,070..	2,145,000..	9,731,574..	214,652..	292,700..	2,888,059..	52,094,615		
1855....	10,610,752..	450,000..	20,957,677..	217,953..	116,778..	20,441,814..	72,794,974		
1856....	11,074,388..	292,750..	23,315,538..	162,065..	102,575..	19,396,047..	50,343,866		
1857....	3,245,854..	—	12,490,000..	78,965..	32,906..	9,835,414..	25,183,139		
1858....	10,221,571..	1,315,000..	19,276,096..	177,970..	100,167..	21,739,631..	52,889,801		
1859....	2,660,646..	530,000..	13,906,272..	202,735..	65,582..	13,044,718..	30,409,953		
1860....	4,854,576..	169,000..	11,889,000..	133,698..	69,477..	6,881,592..	23,447,263		

Silver coin issued yearly, 1850-1860—

Branch Mints								Assay Office	Total Value
Years.	Mint at Philadelphia,	New Orleans, La., U.S.A.	San Fran- cisco, Cal.	Char- lotte, N. C.	Dal- lonega, Ga.	New York.	Cuine,		
1851....	\$446,797..	\$287,600..	\$—	\$—	\$—	\$—	—	\$774,397	
1852....	847,410..	152,000..	—	—	—	—	—	999,410	
1853....	7,552,571..	1,225,000..	—	—	—	—	—	9,077,571	
1854....	5,375,270..	3,246,000..	—	—	—	—	—	8,619,270	
1855....	1,419,170..	1,918,000..	164,075..	—	—	—	—	3,501,245	
1856....	3,245,268..	1,744,000..	200,609..	—	—	—	6,793..	5,196,670	
1857....	1,428,328..	—	50,000..	—	—	—	123,317..	1,601,645	
1858....	4,971,823..	2,942,000..	117,503..	—	—	—	171,962..	8,233,288	
1859....	3,009,241..	8,228,996..	327,970..	—	—	—	272,424..	6,883,631	
1860....	\$57,076..	1,598,422..	572,911..	—	—	—	222,226..	3,250,653	

Gold, silver, and copper coin issued yearly, 1850-1860—

Years.	Gold	Silver	Copper	Total
1851....	\$62,014,492..	\$17,397..	\$6,635..	\$63,452,524
1852....	66,016,181..	999,410..	59,631..	57,696,228
1853....	55,513,907..	9,075,751..	67,600..	64,358,558
1854....	52,694,615..	8,619,270..	42,638..	60,746,523
1855....	52,794,974..	3,501,245..	16,031..	56,312,250
1856....	1856..	—	—	—
1857....	1857..	—	—	—
1858....	1858..	—	—	—
1859....	1859..	—	—	—
1860....	1860..	—	—	—

* January 1 to June 30—6 months. Before 1843 the fiscal year was coterminous with the calendar year

UNITED STATES OF AMERICA.

The amount of gold of domestic production deposited at the Mint and branches for the ten years (1851-60), and the place of origin, were—

Place of Origin.	Mint of		Branch Mints				Assay Office,	Total Value of Deposits
	U. States at	New Orleans, La.	San Fran-	Dalhousie,	Cape-	N. York		
Virginia	\$322,732.	\$—	\$—	\$—	\$—	\$—	\$16,135.	\$45,667
North Carolina	244,711.	\$—	\$—	\$19,603.	1,946,366.	47,014.	2,237,724	
South Carolina	36,305.	\$—	\$—	192,575.	213,803.	21,174.	464,469	
Georgia	71,680.	1,560.	\$—	624,251.	\$—	112,969.	814,460	
Tennessee	962.	164.	\$—	3,541.	\$—	\$—	4,710	
Alabama	1,626.	1,701.	\$—	2,383.	\$—	4,903.	10,613	
New Mexico	9,709.	\$—	\$—	\$—	\$—	\$—	9,709	
California	192,641,471.	16,988,057.	117,961,612.	1,201,178.	87,321.	98,055,351.	426,935,636	
Oregon	63,625.	\$—	\$—	\$—	\$—	8,447.	72,072	
Kansas (Colorado)	346,749.	1,770.	\$—	24,992.	\$—	252,925.	626,738	
Nebraska	1,402.	\$—	\$—	\$—	\$—	\$—	1,402	
Utah (Nevada)	\$—	\$—	\$—	\$—	\$—	4,689.	4,689	
Arizona	\$—	\$—	\$—	\$—	\$—	1,190.	1,190	
Other sources	6,748.	\$—	\$—	951.	\$—	29,524.	37,227	

Total, \$193,754,736. \$16,993,282. \$117,961,612. \$2,074,117. \$2,217,492. \$98,554,956. \$431,586,195

— and the amount and origin of domestic silver —

Years.	California.	Utah (Nevada).	Arizona.	N. Carolina.	L. Superior.	Total.
1851.	\$389,471.	\$—	\$—	\$—	\$—	\$289,471
1852.	404,494.	\$—	\$—	\$—	\$—	404,494
1853.	417,279.	\$—	\$—	\$—	\$—	417,279
1854.	325,199.	\$—	\$—	\$—	\$—	325,199
1855.	333,053.	\$—	\$—	\$—	\$—	333,053
1856.	321,068.	\$—	\$—	\$—	\$—	321,068
1857.	127,256.	\$—	\$—	\$—	\$—	127,256
1858.	300,849.	\$—	\$—	\$—	\$—	316,472
1859.	219,647.	\$—	\$—	23,398.	30,122.	273,167
1860.	135,562.	102,541.	14,557.	12,257.	25,851.	293,798

Total. \$2,980,748. \$102,541. \$14,557. \$35,655. \$71,626. \$3,245,127

Aggregate coinage by years since the establishment of the Mint—

Years.	Gold Coin.	Silver Coin.	Total, Incl. Copper.	Years.	Gold Coin.	Silver Coin.	Total, incl. Copper.
1793	\$—	\$—	\$—	1827.	\$131,565.	\$2,869,200.	\$3,024,342
1794	\$71,485.	\$370,683.	\$453,541	1828.	140,145.	1,575,600.	1,714,381
1795	\$—	\$—	\$—	1829.	295,717.	1,994,578.	2,306,875
1796.	102,727.	79,077.	192,199.	1830.	643,105.	2,495,400.	3,155,620
1797.	163,422.	12,591.	125,524.	1831.	714,270.	3,175,600.	3,923,413
1798.	205,610.	330,291.	545,698.	1832.	798,435.	2,579,000.	3,401,055
1799.	218,255.	423,515.	645,908.	1833.	975,550.	2,759,000.	3,765,710
1800.	317,760.	224,296.	571,335.	1834.	3,954,270.	3,415,002.	7,369,423
1801.	422,570.	74,758.	510,556.	1835.	2,186,175.	3,443,003.	5,668,667
1802.	423,310.	58,343.	516,075.	1836.	4,135,700.	3,606,100.	7,764,467
1803.	258,377.	87,118.	370,693.	1837.	1,148,305.	2,096,010.	3,299,598
1804.	258,642.	100,340.	371,827.	1838.	1,809,595.	2,923,243.	4,206,540
1805.	170,367.	149,388.	333,239.	1839.	1,355,855.	2,189,296.	3,576,467
1806.	324,505.	471,319.	801,084.	1840.	1,675,302.	1,726,708.	3,426,632
1807.	437,495.	597,448.	1,044,595.	1841.	1,091,597.	1,182,750.	2,274,347
1808.	254,665.	684,300.	982,055.	1842.	1,834,170.	2,382,750.	4,190,754
1809.	169,375.	707,376.	884,752.	1843.	8,105,797.	8,34,750.	11,967,530
1810.	501,435.	688,773.	1,155,863.	1844.	\$—	2,230.	2,235,550.
1811.	497,905.	608,340.	1,108,749.	1845.	3,756,447.	1,783,200.	5,668,595
1812.	290,495.	8,402.	1,115,219.	1846.	4,034,177.	2,558,550.	6,633,965
1813.	477,140.	620,951.	1,102,275.	1847.	20,221,385.	2,374,450.	22,657,671
1814.	77,270.	561,687.	642,593.	1848.	3,775,512.	2,040,050.	5,879,720
1815.	8,175.	17,308.	20,483.	1849.	9,007,761.	2,114,950.	11,164,695
1816.	\$—	28,575.	56,785.	1850.	31,951,733.	1,866,100.	33,892,301
1817.	\$—	607,783.	647,267.	1851.	62,614,492.	774,397.	63,485,524
1818.	242,940.	1,070,454.	1,845,064.	1852.	56,846,187.	999,410.	57,696,228
1819.	258,615.	1,140,000.	1,425,325.	1853.	55,213,907.	9,077,571.	64,358,538
1820.	1,319,030.	501,680.	1,864,786.	1854.	52,094,615.	8,619,270.	60,756,523
1821.	189,325.	825,762.	1,018,977.	1855.	52,794,974.	3,501,245.	56,312,250
1822.	88,980.	805,806.	912,509.	1856.	59,349,366.	5,196,670.	64,567,445
1823.	72,425.	85,5,550.	967,975.	1857.	25,183,139.	1,601,645.	26,848,294
1824.	98,200.	1,752,477.	1,858,297.	1858.	52,889,501.	8,233,288.	61,357,089
1825.	156,355.	1,564,583.	1,735,894.	1859.	20,409,963.	6,833,631.	37,550,584
1826.	92,245.	2,002,090.	2,110,673.	1860.	23,447,263.	8,250,635.	27,039,598

* January 1 to June 30—6 months.

ARMED FORCES OF THE UNITED STATES.

Organization and strength of the land force of the United States, 30th June, 1860:

Arm of Service.	Commiss.	Enlisted Men.			Total	Actual
	Officers.	Office.s.	Musici.n.s.	Artific.e, etc.	Privates.	Strength.
General officers.....	4	—	—	—	—	4
Aids to general officers	—	—	—	—	—	—
Adjutant-general's department	12	—	—	—	—	12
Judge advocate's department	—	—	—	—	—	—
Inspector-general's department	2	—	—	—	—	2
Signal department	1	—	—	—	—	1
Quartermaster's department	40	—	—	—	—	40
Subsistence department	11	—	—	—	—	11
Medical department	115	67	—	—	—	182
Pay department	28	—	—	—	—	28
Corps of engineers	46	20	2	—	78	146
Corps of topog. engineers	43	—	—	—	—	43
Ordnance department	55	440	—	—	—	495
Dragoons, 2 regiments	71	170	40	20	1,000	1,301
Cavalry, 2 regiments	70	170	40	20	1,000	1,300
Mounted rifles, 1 regiment	36	85	20	20	640	801
Artillery, 4 regiments	209	392	96	96	2,170	2,968
Infantry, 10 regiments	340	840	200	—	4,200	5,580
Non-com. staff, unattached	—	75	—	—	—	75
Total	1,083	2,259	398	156	9,088	12,984
						14,310

Military Academy detachments	—	—	—	—	—	—	158
Cav. recruit, dépôt, Carlisle, Pa.	—	—	—	—	—	—	260
Principal " " New York	—	—	—	—	—	—	495
Recruiting dépôt, Newport, Ky.	—	—	—	—	—	—	157
Recruits in rendezvous, etc.	—	—	—	—	—	—	631

Total actual strength of the army 16,006
Several of the regiments, however, may be increased at the discretion of the Pres-
ident and to a further amount of 2,105

Making the whole army when full 18,111

The headquarters of the army are at New York city, and of the several departments as follows:

Department of the East.....	Country east of the Mississippi	Troy, N. Y.
Department of the West.....	Country west of the Mississippi and east of the Rocky Mount- ains, except Texas and N. Mex.	St. Louis, Mo.
Department of Texas.....	State of Texas and the territory north of it to the boundaries of New Mexico, Kansas, and Ar- kansas and the Arkansas River, including Fort Smith,	San Antonio, Tex.
Department of N. Mexico	Territory of New Mexico	Santa Fé, N. Mex.
Department of Utah.....	Territory of Utah, to the 11th meridian	Camp Floyd, Utah.
Department of the Pacific.....	Country west of the Rocky Mts., except those portions included in Utah, N. Mex., and Oregon. Oregon and Washington, excepting the Rogue River and Ump- qua districts in Oregon.....	San Francisco, Cal.
District of Oregon.....	Fort Vaneouver, Wash.	

There is a national armory at Springfield, Mass.; and arsenals at Augusta, Me.; Vergennes, Vt.; Watertown, Mass.; Watervliet, N. Y.; Rome, N. Y.; New York city; Alleghany, Penn.; Frankford, Penn.; Dearbornville, Mich.; Washington, D. C.; Fortress Monroe, Va.; Fayetteville, N. C.; Charleston, S. C.; Augusta, Ga.; Chattahoochee, Fla.; Mt. Vernon, Ala.; Baton Rouge, La.; Little Rock, Ark.; San Antonio, Tex.; Santa Fé, N. Mex.; St. Louis, Mo.; and Benicia, Cal.

The militia of the United States, according to the Army Register for 1860, comprised 3,070,987 men of all grades; of these about 750 were general officers, 3,500 general staff officers, 14,000 field officers, 56,000 company officers, and the remainder non-commissioned officers, musicians, artificers, and privates. The dates of the returns from the several States range as far back as 1838, and hence the total must be largely behind the actual strength.

The federal navy in 1860 comprised the following vessels:

Classes.	Vessels.	Tons.	Guns.	Classes.	Vessels.	Tons.	Guns.
Ships of the line	10..	27,081..	852	Steamers—screw tender ..	1...	217...	—
Frigates.....	10..	17,163..	500	" —side-wh., 1st cl. 8...	6,567...	34	
Sloops of war.....	21..	18,751..	406	" " 2d cl. 1...	1,446...	6	
Brigs.....	8..	763..	16	" " 3d cl. 8...	1,683...	9	
Steamers—screw, 1st class 8..	29,348..	268		" —side-wh. tend'r 2...	773...	1	
" " 2d class 6..	11,953..	89		Store vessels	3...	1,842...	7
" " 3d class 15..	11,148..	82		Station. store & receiv. sh..	6...	6,340...	

—making a total of 92 vessels, 134,500 tons, and 2,270 guns.

The personnel of the navy included 1 senior flag-officer, 93 captains, viz., 78 active and 15 reserved, and 128 commanders, viz., 114 active and 14 reserved.

The marine corps comprised 1 colonel commandant, 1 adjutant and inspector, 1 paymaster, 1 quartermaster, 1 assistant-quartermaster, 1 lieutenant-colonel, 4 majors, 14 captains, 20 first and 20 second lieutenants. The number of non-commissioned officers, musicians, and privates averaged 1,100 men.

The naval forces comprised the following squadrons—the Home, coast of Brazil, Pacific Ocean, Mediterranean, East Indies, and coast of Africa. *Navy Yards*—Portsmouth, *N. H.*; Boston, *Mass.*; New York, *N. Y.*; Philadelphia, *Pa.*; Washington, *D. C.*; Norfolk, *Va.*; Pensacola, *Fla.*; Mare's Island, *Cal.*; and Sackett's Harbor, *N. Y.* *Naval Asylum*—Philadelphia, *Pa.* *Naval Academy*—Annapolis, *Md.*

THE DISTRICT OF COLUMBIA.

Area 60 square miles, or 38,400 acres.

POPULATION BY SUBDIVISIONS, 1860.

Subdivisions.	White Persons.			Free Colored.			Slaves.			Total Popula-
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
Georgetown	8,234..	8,564..	16,798..	554..	804..	1,358..	199..	878..	577..	8,733
Washington C. 24,323..	25,816..	50,189..	8,853..	5,351..	9,209..	574..	1,200..	1,744..	61,122	
Rural Districts	2,028..	1,799..	3,827..	290..	274..	564..	439..	395..	834..	5,225
Total	29,585..	31,179..	60,764..	4,702..	6,429..	11,131..	1,212..	1,973..	3,185..	75,050

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Free.		Slave.		Total.		Ratio p. 1,000—	
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.
Deaf and dumb	19..	54..	1..	1..	19..	55..	367..	.733
Blind	23..	47..	1..	—	24..	47..	464..	.626
Insane*	22..	204..	1..	—	23..	204..	425..	2.717
Idiot	13..	27..	—	—	13..	27..	522..	.359

Movement of the population decennially—

Census	Absolute Population.			Proportion of Classes.			Proportion to		Pop. to sq. m.
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	Pop. of U. S.	
1800.....	10,066..	—	783..	8,244..	14,093..	7143..	555..	23,02..	0.27.... 140.93
1810.....	16,079..	2,549..	5,395..	24,023..	66,93..	10,61..	22,46..	0.38....	240.23
1820.....	22,614..	4,048..	6,377..	33,039..	68,44..	12,25..	19,81..	0.84....	330.39
1830.....	21,563..	6,152..	6,119..	39,834..	69,20..	15,44..	15,36..	0.31....	398.34
1840.....	30,857..	8,361..	4,694..	43,712..	70,18..	19,18..	10,74..	0.26....	437.12
1850.....	37,941..	10,059..	3,657..	51,657..	70,41..	19,46..	7,13..	0.22....	861.45
1860.....	60,764..	11,131..	3,185..	75,080..	80,93..	14,83..	4,24..	0.24....	1,251.33

—or, if the county of Alexandria be included in the returns for 1850 and 1860 (and such for comparison with former enumerations will be necessary), the figures are as follows:

1850.....	45,158..	11,403..	5,069..	61,695..	78.19..	18.59..	8.22....	0.27....	616.95
1860.....	70,615..	12,546..	4,571..	87,732..	80.49..	14.30..	5.21....	0.28....	877.82

Ratio of the movement of the population decennially—

Classes.	Including Alexandria County.				Excl. Alex. Co.		Incl. Alex. Co.		Pop. to sq. m.
	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.	1840-50.	1850-60.	
White	+ 59.73..	+ 40.64..	+ 21.25..	+ 11.22..	+ 23.75..	+ 60.15..	+ 47.31..	+ 56.37	
Fr. col.	+ 225.54..	+ 53.08..	+ 51.97..	+ 35.09..	+ 20.30..	+ 10.66..	+ 87.16..	+ 9.40	
Slave	+ 66.30..	+ 18.02..	- 4.04..	- 23.28..	- 21.45..	- 13.62..	+ 8.00..	+ 9.52	
Total	+ 70.46..	+ 37.53..	+ 20.57..	+ 9.74..	+ 18.24..	+ 45.26..	+ 41.14..	+ 42.20	

Population of cities and towns decennially—

Cities, etc.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Washington City	8,210....	8,208....	13,247....	18,827....	23,864....	40,001....	61,122
Georgetown	—	4,988....	7,360....	8,441....	7,312....	8,366....	8,733

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	16,267.....	11,187.....	27,454.....	\$1,730,460.....	\$4,220
1860.....	17,474.....	16,789.....	34,263.....	2,939,267.....	54,410

Live-stock owned in the District—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	824.....	57.....	818.....	104.....	123.....	150.....	1,689
1860.....	641.....	122.....	639.....	69.....	193.....	40.....	1,095

—valued in 1850 at \$71,643 and in 1860 at \$169,640.

* The enumeration in 1860 includes the patients in the U. S. Insane Hospital.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	14,872.....	1,500.....	525.....	\$9,038.....	550
1860.....	18,835.....	—.....	100.....	55,440.....	584

Cereal crops, in bushels—

Years.	Wheat, lbs.	Rye, lbs.	Indian Corn,	Oats,	Barley,	Buckwheat,
1850.....	17,370.....	5,509.....	65,230.....	8,184.....	75.....	373
1860.....	12,760.....	6,939.....	50,840.....	29,543.....	175.....	445

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850.....	—.....	7,800.....	—.....	15.....	—.....	—.....	—.....	—.....
1860.....	—.....	15,200.....	—.....	15.....	—.....	—.....	—.....	—.....

Miscellaneous crops—

Crops	1850.	1860.	Crops	1850.	1860.
Peas and beans...bush.	7,754.....	3,549.....	Grass-seed.....bush.	—.....	—.....
Irish potatoes.....	" 25,292.....	31,738.....	Flax-seed	".....	—.....
Sweet ".....	3,497.....	4,191.....	Maple sugar.....lbs.	—.....	—.....
Wine.....gals.	\$63.....	118.....	Maple molasses.....gals.	—.....	—.....
Hay.....tons	2,279.....	3,180.....	Sorghum molasses .."	—.....	—.....
Clover-seed.....bush.	3.....	—.....	Silk cocoons.....lbs.	—.....	—.....

— and in value, for the same years: orchard products, \$14,843 and \$9,980; products of market-gardens, \$67,222 and \$139,108; and home-made manufactures, \$2,075 and \$440.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material & Fuel.	Employed.—Males.	Employed.—Females.	Value of Products.
1850.....	403.....	\$1,001,575.....	\$1,405,871.....	2,036.....	434.....	\$2,690,253
1860.....	424.....	2,650,000.....	2,801,000.....	2,556.....	837.....	5,512,000

Value of the principal articles of production—

Articles	1850.	1860.	Articles	1850.	1860.
Flour and meal.....	\$510,440.....	\$1,184,593.....	Iron castings.....	\$41,296.....	\$94,400
Printing—book.....	635,000.....	—.....	Malt liquors.....	—.....	84,300
" job.....	77,736.....	39,500.....	Cotton goods.....	100,000.....	74,400
" newspaper.".....	104,000.....	—.....	Lumber.....	29,000.....	70,825
Clothing.....	297,900.....	342,795.....	Soap and candles.....	18,100.....	62,587
Illuminating gas.....	—.....	242,388.....	Furniture.....	85,975.....	44,420
Boots and shoes.....	144,597.....	203,785.....	Jewelry, etc.....	—.....	15,952
Steam engines, etc.....	17,000.....	130,583.....	Agricultural implem....	6,500.....	—.....

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Cost of Raw Material & Fuel.	Employed.—Males.	Employed.—Females.	Cost of Labor.	Value of Products.
Clothing.....	34.....	\$125,150.....	\$191,668.....	150.....	177.....	\$94,860.....	\$342,798
Illuminating gas*.....	2.....	612,000.....	52,625.....	10.....	—.....	4,800.....	242,388
Boots and shoes.....	56.....	67,505.....	96,549.....	273.....	20.....	—.....	209,785
Cotton goodst.....	1.....	45,000.....	47,403.....	70.....	25.....	19,800.....	74,400
Soap and candles.....	3.....	10,000.....	42,930.....	15.....	—.....	—.....	62,587
Furniture.....	12.....	22,950.....	15,630.....	28.....	2.....	—.....	44,420

STATISTICS OF FOREIGN COMMERCE.

Official returns for the years ending June 30:

Value of exports and imports, 1850 and 1860—

Years.	Domestic.	Foreign.	Total.	Value of Imports.	Total Movement.
1850.....	\$80,838.....	\$200.....	\$80,588.....	\$59,819.....	\$140,407
1860.....	4,413.....	—.....	4,418.....	8,278.....	12,691

* Coal used 10,500 tons: gas manufactured 77,764,000 feet.

† Spindles 2,560 and looms 82: cotton used 294,117 pounds.

DISTRICT OF COLUMBIA.

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Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared—			Entered—			Total Movement
	American.	Foreign.	Total	American.	Foreign.	Total	
1850	1,520	200	1,720	1,260	154	1,414	8,184
1860	—	275	275	158	215	1,028	1,303

Shipping (tons) owned in the District, 1850 and 1860—

Years.	Registered—		Enroll. & Licensed—		Licensed	Total	Fishing, Whale. Cod, etc.
	Sail.	Steam.	Sail.	Steam.	under 20 tons	Tonnage.	—
1850	2,796	—	10,814	1,949	1,452	17,011	—
1860	644	—	40,817	8,883	387	45,231	—

Shipping built in the District, 1850 and 1860—

Years.	Class of Vessels—			Total Vessels.	Total Tonnage.
	Ships.	Brigs.	Schooners.		
1850	—	—	—	8	8
1860	—	—	—	36	2,458

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports			Value of Imports.			Tonnage Cleared—
	Domestic.	Foreign.	Total	American.	Foreign.	Total	
1821-30...	\$827,459	\$14,525	\$841,954	\$295,552	13,671	232	13,903
1831-40...	706,403	7,910	714,313	142,755	9,968	1,592	11,860
1841-50...	392,178	1,894	394,072	56,416	6,675	2,107	8,672
1851-60...	36,502	—	36,502	46,540	996	27	1,023

—or, including Alexandria County as before 1846:

1841-50...	586,974*	8,119*	590,093*	69,614*	9,533	4,438	18,971
1851-60...	401,209†	—	401,209†	159,087†	4,881	5,708	10,599

BANKS.—None chartered.

WORKS OF INTERNAL IMPROVEMENT.

Two railroads terminate at Washington, namely: the Washington Branch of the Baltimore and Ohio Railroad (*see MARYLAND*), and the Alexandria and Washington Railroad (*see VIRGINIA*). The canals terminating within the District are—the Chesapeake and Ohio (*see MARYLAND*), and the Alexandria Canal (*see VIRGINIA*). These canals are connected by an aqueduct over the Potomac. The post-routes are included in those of Maryland.

FINANCES OF THE DISTRICT.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Assessed Valuation.		Total.	True or Esti- mated Valua- tion.
	Real Estate.	Personal Property.		
1850	\$14,409,418	\$1,774,342	\$16,183,755	\$16,728,619
1860	33,097,542	7,987,403	41,084,945	41,054,945

The following are the sums appropriated by Congress for the erection and support of the Penitentiary and charitable institutions of the District:

Years.	Asylum for the Insane.	Institute for the D. & D. and Blind.	District Penitentiary.	Inane Panics.	Transient Paupers.
	\$	\$	\$	\$	\$
1851-2	\$118,791	\$—	\$11,920	\$8,700	\$—
1852-3	33,000	—	9,210	8,983	2,000
1853-4	60,000	—	8,552	9,493	1,000
1854-5	57,509	—	22,657	12,583	4,250
1855-6	15,532	—	20,129	20,173	3,750
1856-7	37,200	—	19,395	20,500	3,000
1857-8	55,500	—	18,255	20,500	3,000
1858-9	64,872	5,841	21,957	24,500	6,000
1859-60	84,178	5,672	22,290	24,500	6,000
1860-1	58,843	6,555	19,502	30,000	6,000

* Average of 6 years, 1840-46.

† Average of 5 years, 1855-60.

STATE OF MAINE.

Area 31,766 square miles, or 20,330,240 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Androscoggin.	29,715..	11..	—	29,726	Oxford.....	36,696..	2..	—	36,698
Aroostook.	22,453..	26..	—	22,479	Penobscot.....	72,632..	90..	—	72,731
Cumberland.	75,116..	475..	—	75,591	Piscataquis.....	15,032..	—	—	15,032
Franklin.	20,398..	5..	—	20,403	Sagadahoe.....	21,707..	83..	—	21,790
Hancock.	37,717..	40..	—	37,757	Somerset.....	36,783..	15..	—	36,798
Kennebec.	55,511..	144..	—	55,655	Waldo.....	38,423..	24..	—	38,447
Knox.	32,586..	180..	—	32,716	Washington.....	42,360..	174..	—	42,534
Lincoln.	27,814..	46..	—	27,860	York	62,054..	53..	—	62,107

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	296,745..	316,530..	285,063..	310,422..	831,813..	*626,952
Colored.....	725....	659....	631....	668....	1,356....	1,287
Total free.....	297,470....	317,189....	285,699....	311,090....	583,169....	628,279

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		R. p. 1,000.		Number.		R. p. 1,000.		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb.....	266..	854..	.456..	.565	Insane.....	561..	.704..	.962..	1,121
Blind.....	198..	238..	.399..	.371	Idiotic.....	577..	.658..	.991..	1,048

Movement of the population decennially—

Census.	Absolute Population.			Proportion of Classes.			Prop. to Pop. to		
	White.	Free Col.	Slave.	Total.	White.	Free Col.	Slave.	Pop. of U.S.	sq. m.
1790.	96,002..	538..	—	96,540..	99.44..	0.56..	—	2,46..	3,04
1800.	150,901..	818..	—	151,719	99.46..	0.54..	—	2,56..	4,78
1810.	227,736..	969..	—	228,705..	99.57..	0.48..	—	3,16..	7,20
1820.	297,340..	995..	—	298,325..	99.67..	0.32..	—	3,10..	9,39
1830.	398,263..	1,190..	2..	399,455..	99.70..	0.30..	0.00..	3,11..	12,57
1840.	500,435..	1,855..	—	501,793..	99.73..	0.27..	—	2,94..	15,50
1850.	581,813..	1,356..	—	583,169..	99.77..	0.23..	—	2,51..	15,36
1860.	626,952..	1,827..	—	628,279..	99.79..	0.21..	—	2,00..	19,73

Ratio of the movement of the population—

Classes.	1790-1800.		1800-10.		1810-20.		1820-30.		1830-40.		1840-50.		1850-60.	
	White.	Free Col.	White.	Free Col.	White.	Free Col.	White.	Free Col.	White.	Free Col.	White.	Free Col.	White.	Free Col.
White.....	+57.19..	+50.92..	+30.56..	+83.94..	+ 25.66..	+16.26..	+ 7.76							
Free colored.....	+52.04..	+18.46..	+ 2.68..	+ 19.60..	+ 13.86..	+ 0.07..	+ 2.14							
Slave.....	—	—	—	—	+200.00..	-100.00..	—	—	—	—	—	—	—	—
Total.....	+57.16..	+50.74..	+30.45..	+83.59..	+ 25.62..	+16.22..	+ 7.74							

Population of principal cities and towns—

Cities and Towns.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Portland.....	8,677..	7,169..	8,551..	12,601..	15,218..	20,515..	26,841
Bangor.....	277..	850..	1,221..	2,867..	8,627..	14,432..	16,407
Biddeford.....	1,296..	1,471..	1,613..	1,995..	2,574..	6,095..	9,349
Bath.....	1,225..	2,491..	8,026..	3,773..	5,141..	8,020..	8,076
Augusta.....	—	1,805..	2,475..	8,980..	5,314..	8,225..	7,609
Rockland.....	—	—	—	—	—	5,052..	7,816
Calais.....	—	—	—	1,686..	2,994..	4,749..	5,621
Belfast.....	—	1,259..	2,026..	8,077..	4,186..	5,051..	5,520
Hallowell.....	—	—	—	8,961..	4,654..	4,769..	5,492
Gardiner.....	—	—	—	8,709..	5,042..	6,456..	4,487
Thomaston.....	—	—	—	—	—	2,723..	3,213

* Including 5 (3 males and 2 females) Indians.

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	In improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	2,039,596.....	2,515,797.....	4,555,393.....	\$54,861,745.....	\$2,284,557
1860.....	2,677,216.....	3,023,539.....	5,700,755.....	78,690,725.....	3,259,327

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	41,721.....	55.....	133,556.....	83,893.....	125,890.....	451,577.....	54,598
1860.....	60,638.....	104.....	147,315.....	79,792.....	149,827.....	452,472.....	54,758

—valued in 1850 at \$9,705,726, and in 1860 at \$15,437,533.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H. lbs.
1850.....	9,243,511.....	2,434,454.....	1,864,084.....	\$1,646,773.....	189,618
1860.....	11,657,751.....	1,799,862.....	1,495,068.....	2,750,179.....	323,454

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	296,259.....	102,916.....	1,750,056.....	2,111,037.....	151,731.....	104,523
1860.....	283,877.....	123,290.....	1,546,071.....	2,988,939.....	802,109.....	839,520

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850.....	—.....	—.....	—.....	40,120.....	—.....	17,081.....	—.....	—.....
1860.....	—.....	1,588.....	—.....	102,937.....	50.....	2,997.....	—.....	—.....

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	205,541.....	246,918.....	Grass-seed	bush.	9,214.....
Irish potatoes.....	8,436,040.....	6,374,617.....	Flax seed.....	"	580.....
Sweet " "	—.....	1,435.....	Maple sugar.....	lbs.	93,542.....
Wine.....	gals.	724.....	Maple molasses....gals.	3,167.....	—.....
Hay.....	tons	755,889.....	Sorghum molasses."	—.....	—.....
Clover-seed	bush.	9,097.....	Silk cocoons	252.....	73

—and in value, for the same years: orchard products, \$342,865 and \$501,767; products of market-gardens, \$122,387 and \$194,006; and home-made manufactures, \$513,599 and \$490,787.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.	Value of Products.
				Males.	Females.
1850.....	3,974.....	\$14,599,152.....	\$18,558,144.....	21,553.....	6,167.....
1860.....	3,582.....	22,000,000.....	20,861,452.....	25,000.....	14,710.....

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Lumber.....	\$5,872,573.....	\$6,784,981.....	Iron castings.....	\$309,671..	\$429,596
Cotton goods*.....	2,630,616.....	6,636,628.....	Iron, bar & rold (5,300 t.)	— ..	\$32,000
Leather.....	1,701,299.....	2,011,034.....	Printings\$.....	\$119,988..	294,937
Wool, and mix. g'dst	1,022,929.....	1,674,800.....	Furniture.....	164,112..	236,534
Boots and shoes.....	961,556.....	1,661,915.....	Illuminating gasl.....	— ..	143,552
Clothing.....	917,311.....	1,632,946.....	Spirits (452,000 gals.)	— ..	142,500
Flour and meal.....	946,358.....	1,576,863.....	Malt liquors (7,280 bbls.)	— ..	36,169
Fish†.....	569,876.....	1,050,755.....	Soap and candles.....	52,180..	53,687
Ste'meng. and mach.	648,180.....	651,295.....	Jewelry, silverw'e, etc.¶	— ..	34,240
Agricultural impt's.	259,757..	339,180.....	Musical instruments.....	— ..	32,850

* Spindles 300,000 and looms 6,000; cotton used 23,438,723 pounds.

† Spindles 11,765 and looms 185: wool used 2,646,200 and cotton 100,000 pounds.

‡ Codfish, mackerel, etc.

§ Book \$54,000, job \$63,836, and newspaper \$177,103.

¶ Coal used 5,452 tons: gas produced 44,087,000 feet.

¶ Silver-plated and Britannia ware \$23,000, and jewelry, watch cases, etc., \$11,240.

Specified manufactures in detail, 1860—

Manufactures,	Establishments.	Capital Invested.	Value of Raw Material.	Employed	Value of Labor.	Value of Products.
Males.	Females.					
Cotton goods.....	19.	\$6,108,325..	\$3,000,000..	1,908..	4,342..	\$1,244,928..
Wool, & mix. goods.	61..	989,400..	1,047,496..	604..	499..	277,440..
Clothing.....	93..	352,750..	940,709..	258..	2,218..	359,824..
Boots and shoes....	295..	420,984..	879,031..	1,820..	702..	592,032..
Furniture.....	55..	103,717..	73,829..	263..	10..	—..
Musical instrum'ts.	5..	37,000..	9,075..	23..	—..	11,550..
Illuminating gas..	10..	840,000..	41,865..	59..	—..	21,732..
Soap and candles..	18..	25,100..	37,954..	35..	—..	—..

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	American.	Domestic.	Foreign.	Total.	American.	Foreign.	
1850.....	\$1,536,818..	—	\$29,094..	\$1,565,912..	—	—	\$2,413,323
1860.....	3,324,426..	—	345,129..	8,669,555..	—	1,716,075..	5,375,630

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850	111,123..	91,014..	202,137..	53,809..	89,877..	143,186..	345,323
1860	205,107..	103,974..	309,081..	114,075..	96,844..	210,919..	510,000

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Tonnage.			Registered in Steam Navigation.			Enrolled in Steam Navigation.
	Registered Shipping.	Enrolled & Licensed under 20 tons.	Total.	In Steam.	Navigation.	Coasting.	
1850....	235,478..	260,348..	5,597..	501,418..	321..	216,677..	49,263..
1860....	467,791..	337,624..	6,526..	801,941..	1,047..	270,940..	73,210..

Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels.						Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	Total.	
1850.....	127..	75..	115..	3..	6..	826..	91,212
1860.....	53..	20..	95..	2..	2..	172..	57,866

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Shipping.			Tonnage Tonnage owned built.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	Cleared.	Entered.	Owned.	
Passamquoddy	\$906,720..	\$105,556..	\$1,012,276..	\$385,051..	91,528..	73,508..	25,271..	2,875	—..	
Machias.....	103,608..	—..	103,608..	975..	12,922..	192..	34,922..	3,808	—..	
Fr'chman's B.	13,255..	—..	13,255..	2,508..	3,916..	2,718..	85,794..	614	—..	
Penobscot.....	18,756..	—..	18,756..	7,056..	4,262..	2,575..	49,414..	1,849	—..	
Belfast.....	50,462..	884..	50,846..	19,197..	6,192..	1,691..	80,786..	6,001	—..	
Bangor.....	197,519..	—..	197,519..	40,125..	20,015..	5,612..	36,302..	2,586	—..	
Walldoboro'..	—..	—..	—..	11,758..	4,073..	2,527..	187,215..	10,951	—..	
Wiscasset.....	56,923..	—..	56,923..	3,754..	4,659..	1,081..	28,168..	920	—..	
Bath.....	27,093..	—..	27,093..	12,748..	4,663..	5,684..	165,319..	16,769	—..	
Port. & Falm.	1,950,030..	239,189..	2,189,219..	1,252,819..	155,861..	115,275..	131,825..	5,303	—..	
Saco.....	—..	—..	—..	54..	56..	56..	—..	81	—..	
Kennebunk..	—..	—..	—..	—..	984..	—..	20,421..	5,431	—..	
York.....	—..	—..	—..	—..	—..	—..	—..	1,648..	173	—..

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	Cleared.	Entered.	Total.
1821-30....	\$911,977..	\$33,651..	\$945,628..	\$980,518..	98,245..	26,177..	100,862	—..	
1831-40....	914,822..	21,398..	935,600..	963,067..	65,847..	72,864..	141,711	—..	
1841-50....	1,282,023..	20,855..	1,302,878..	671,909..	100,909..	61,441..	162,350	—..	
1851-60....	2,262,485..	655,752..	2,920,237..	1,936,416..	208,117..	58,489..	261,606	—..	

STATE OF MAINE.

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BANK, ETC., STATEMENT.

The number of commercial banks in 1850 was thirty-two, and in 1860 seventy-one, with liabilities and assets as follows:

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital.....	\$3,248,000..	\$7,656,250	Loans and discounts \$5,830,330..	\$13,406,294	
Circulation.....	2,651,208..	4,313,045	Real estate.....	111,805..	235,581
Deposits.....	1,223,671..	2,475,111	Due by other banks.....	77,955..	99,649
Due to other banks..	48,036..	151,437	Notes of other banks.....	187,435..	308,703
Other liabilities.....	83,285..	894,760	Specie.....	475,589..	653,384
Total.....	\$7,209,200..	\$14,990,563	Total.....	\$7,388,914..	\$15,599,511
Surplus assets.....	174,714..	608,948			

In 1860 there were fourteen savings institutions in the State, which had 9,495 depositors, and held deposits to the amount of \$1,466,457. Assets \$1,539,258.

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 245.59 miles : cost \$6,999,894; and in 1860, 472.17 miles : cost \$16,576,385. The lines in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Androscoggin.....	Leeds Junction to Farmington.....	37.00..	\$757,381
Androscoggin and Kennebec.....	Danville Junction to Waterville.....	55.00..	2,215,818
Atlantic and St. Lawrence.....	Portland to New Hamp. State line.....	78.80..	3,997,650
Bangor, Oldtown and Milford.....	Bangor to Milford.....	12.50..	244,726
Calais and Baring.....	Calais to Baring.....	6.00..	226,160
Great Falls and South Berwick.....	Great Falls to South Berwick.....	6.00..	160,210
Kennebec and Portland.....	Portland to Augusta.....	72.50..	2,571,264
Lewy's Island.....	Baring to Princeton.....	16.50..	815,397
Machiasport.....	Whitenville to Machiasport.....	7.75..	100,000
Penobscot and Kennebec.....	Waterville to Bangor.....	54.78..	1,579,986
Portland and Oxford Central.....	Mechanics Falls to Sumner.....	18.50 ..	370,000
Portland, Saco and Portsmouth.....	Portland to Portsmouth, N. H.....	51.84..	1,500,000
Somer-et and Kennebec.....	Augusta to Skowhegan.....	37.00..	835,946
York and Cumberland.....	Portland to Saco River.....	18.50..	1,090,817

The Cumberland and Oxford Canal, from Portland to Sebago Pond, 20.5 miles (34 feet wide and 4 feet deep), overcomes, by 25 locks, a total rise of 168 feet. The navigation is prolonged by a lock in Saco River, 30 miles to Brandy and Long ponds.

The length of post-route in 1850 was 4,284 miles, and in 1860, 4,416 miles. In 1860 the length included 494 miles of railroad.

FINANCES OF THE STATE.

The valuation of property for taxation and its true or estimated value in 1850 and 1860 were as follows:

Years.	Real Estate.	Personal Property.	Total.	True or Es- timated Valua- tion.
1850.....	\$64,336,119.....	\$32,463,434.....	\$96,799,553.....	\$122,777,571
1860.....	86,717,716.....	67,662,672.....	154,380,388.....	190,211,600

Revenue account for the years 1850 and 1860:

Financial Years.	Revenue.—	Expenses.—				
Years.	Taxes.	Other Sources.	Total.	Interest.	Other Expenses.	Total.
1850.....	\$190,976.....	\$384,712.....	\$525,688.....	\$61,574.....	\$392,978.....	\$854,552
1860.....	221,732.....	179,544.....	401,276.....	40,925.....	392,429.....	483,354

Debt and liabilities of the State, 1850 and 1860:

Years.	Bonds.	Trust Funds.	Current.	Total.
1850.....	\$657,500.....	\$306,430.....	\$74,244.....	\$1,038,174
1860.....	699,500.....	842,946.....	120,281.....	1,162,727

The trust funds belong to the school, land, and Indian funds.

STATE OF NEW HAMPSHIRE.

Area 9,290 square miles, or 5,939,200 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Belknap	18,510..	39..	—	18,549	Hillsboro'	62,033..	107..	—	62,140
Carroll	20,465..	—	—	20,465	Merrimac.....	41,256..	122..	—	41,408
Cheshire	27,399..	35..	—	27,434	Rockingham....	50,025..	97..	—	50,122
Coos.....	13,154..	7..	—	13,161	Strafford.....	31,462..	31..	—	31,493
Grafton	42,287..	28..	—	42,260	Sullivan.....	19,008..	38..	—	19,041

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	155,960....	159,563.....	161,496....	166,016.....	317,456....	325,579
Colored	260.....	253.....	260.....	241.....	520.....	494
Total free ..	156,220....	159,816.....	161,756....	166,257.....	317,976....	326,073

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		R. p. 1,000.		Number.		R. p. 1,000.		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb ..	162..	212..	.509..	.650	Insane	378..	506..	1.190..	1.552
Blind.....	134..	142..	.421..	.436	Idiotic.....	351..	336..	1.104..	1.031

Movement of the population decennially—

Census Years.	Absolute Population.			Proportion of Classes.			Propor. to Pop. to sq. mi.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	
1790 ...	141,111..	630..	155..	141,899..	99.45..	0.44..	0.11..	3.61..... 15,29
1800 ...	182,898..	856..	8..	183,762..	99.53..	0.47..	0.00..	3.46..... 19,80
1810 ...	213,390..	970..	—	214,360..	99.55..	0.45..	—	2.96..... 23,10
1820 ...	243,236..	925..	—	244,161..	99.62..	0.38..	—	2.53..... 26,31
1830 ...	268,721..	604..	8..	269,328..	99.77..	0.23..	0.00..	2.09..... 29,02
1840 ...	284,036..	537..	1..	284,574..	99.81..	0.19..	0.00..	1.67..... 30,67
1850 ...	317,456..	520..	—	317,976..	99.84..	0.16..	—	1.37..... 34,26
1860 ...	325,579..	494..	—	326,073..	99.87..	0.13..	—	1.08..... 33,14

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White	+ 29.61..	+ 16.67..	+ 13.98..	+ 10.47..	+ 5.69..	+ 11.77..	+ 2.56
Free Col. ..	+ 35.87..	+ 13.32..	—	4.64..	- 84.70..	- 11.09..	- 3.17..
Slave.....	- 94.94..	- 100.00..	—	—	—	- 66.67..	- 100.00..
Total	+ 29.50..	+ 16.65..	+ 13.90..	+ 10.31..	+ 5.66..	+ 11.73..	+ 2.55

Population of principal cities and towns—

Cities and Towns.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Manchester	—	—	—	—	877..	3,235..	13,932.... 20,109
Concord	2,052..	2,393..	2,838..	3,727..	4,507..	8,576..	10,896
Nashua	—	—	—	—	—	6,054..	8,942..
Portsmouth	5,339..	6,934..	7,327..	8,082..	7,887..	9,738..	9,335
Dover	2,062..	2,228..	2,871..	5,449..	6,458..	8,196..	8,502

STATE OF NEW HAMPSHIRE.

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STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	2,251,488	1,140,926	3,392,414	\$5,245,997	\$2,314,125
1860	2,367,039	1,377,591	3,144,630	69,689,761	2,652,412

Live-stock owned in the State—

Years.	Horses	Asses & Mules	Milch Cows	Work. Oxen	Other Cattle	Sheep	Swine
1850.....	84,233.....	19.....	94,277.....	59,027.....	114,606.....	884,756.....	63,457
1860.....	41,101.....	10.....	94,850.....	51,512.....	118,075.....	310,534.....	51,953

—valued in 1850 at \$8,871,901, and in 1860 at \$10,924,627.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered, Ws & H., lbs.
1850.....	6,977,056.....	3,196,563.....	1,108,476.....	\$1,522,873..... \$117,140
1860.....	6,956,764.....	2,282,092.....	1,160,212.....	3,787,500..... 130,075

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	155,655.....	183,117.....	1,573,670.....	973,381.....	70,256.....	65,265.....
1860.....	238,966.....	128,248.....	1,414,625.....	1,329,213.....	121,103.....	89,996.....

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hdhs.	Molasses, gals.
1850	50 .....	.....	251,174	—	7,652	—	—

1860 — 21,281

—and in value, for the same years: orchard products, \$248,563 and \$557,934; products of market-gardens, \$56,810 and \$76,256; and home-made manufactures, \$393,455 and \$251,013.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

<u>Years.</u>	<u>Number of Establishments.</u>	<u>Capital Invested.</u>	<u>Value of Raw Material.</u>	<u>Employed.</u>	<u>Value of Products.</u>
1850.....	8,211.....	\$15,242,114.....	\$12,475,466.....	14,103.....	\$23,164,500.....
1860.....	2,552.....	25,900,000.....	24,400,000.....	19,200.....	45,500,000.....

Value of the principal articles of production—

Products.	1850.	1860.	Products.	1850.	1860.
Cotton goods*	\$8,661,749.	\$16,661,531	Printing*.	\$44,706.	\$24,579
Boots and shoes	2,610,169.	3,863,566	Sewing machines (6,000)	—	134,100
Wool & mix. g'dst.	2,139,967.	2,870,000	Agricultural implements	119,096.	134,935
Leather	944,554.	1,933,949	Illuminating gas\$.....	—	\$6,935
Flour and meal	1,127,016.	1,46,981	Melt instruments (17,200 bbls.)	—	86,000
Lumber	1,099,492.	1,226,754	Musical instruments	—	64,500
Steam eng. & mach.	606,170.	898,565	Soap and candles	30,165.	64,514
Clothing	616,233.	669,044	Fish (shad, etc.)	59,281.	64,500
Iron castings	256,129.	379,923	Pig iron (1,075 tons)	—	30,970
Furniture	191,048.	357,195	Roiled iron (70 tons)	—	7000

* Spindles 669, \$65 and looms 17,015; cotton used 39,212,644 pounds.

^{*} Spindles 669,853 and looms 17,013: cotton used 55,212,644 pounds.

† Job \$120,080 and newspaper \$124,790

Coal used 3,436 tons : gas produced 25,980,000 feet.

STATE OF NEW HAMPSHIRE.

Specified manufactures in detail, 1860—

Manufactures.	Establishments	Capital Invested,	Value of Raw Material,	Employed—		Value of Labor,	Value of Products,
				Males	Females		
Cotton goods	44	\$18,573,000.	\$9,755,921.	6,300	13,859	\$4,574,520.	\$16,661,531
Wool, & mix. g.	71	1,519,550.	1,732,074.	1,003	1,003	499,764	2,764,760
Boots and shoes	337	552,285.	2,497,471.	3,479	1,365	1,077,048.	3,638,866
Furniture	59	179,000.	119,397.	348	7	—	357,195
Clothing	67	144,180.	324,589.	136	1,046	212,664.	669,044
Sew. machines	5	20,350.	25,160.	97	—	39,540.	124,500
Illuminating gas	5	245,000.	36,226.	31	—	5,760.	86,443
Musical instru.	6	34,200.	16,375.	76	—	30,768.	64,501
Soap and candles	11	81,500.	84,756.	81	—	—	64,513

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.
	Domestic.	Foreign.	Total.	
1850.....	\$8,722	205	\$8,927	\$49,799
1860.....	2,722	608	3,325	18,055

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared,			Entered,			Total
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	682	5,731	8,213	8,572	7,472	11,044	19,257
1860.....	1,676	5,812	6,988	1,157	5,412	6,569	13,557

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Tonnage.			Tonnage.	Navigation.	Enroll. & Licensed in Steam Navigation.	Enroll. & Licensed in Steam Navigation.
	Registered Shipping.	Enrolled & Licensed, und. 20 tons.	Licensed Total				
1850.....	14,979.....	7,893.....	224.....	23,096.....	.....	4,031.....	4,086.....
1860.....	26,023.....	6,337.....	118.....	32,478.....	.....	4,314.....	2,141.....

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Brigs.	Class of Vessels.			Total.	Tonnage.
			Schoone-s.	Sloops.	Steamers.		
1850.	8.	—	2	—	—	10.	6,914
1860.	4.	—	—	1	—	5.	3,808

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.	Tonnage Cleared.		
	Domestic.	Foreign.	Total.		American.	Foreign.	Total.
1821-30.....	\$152,628.	\$22,678.	\$175,306.	\$285,993.	7,106.	469.	7,575
1831-40.....	71,792.	5,445.	77,237.	110,010.	4,529.	668.	5,197
1841-50.....	12,049.	205.	12,254.	40,373.	1,016.	3,663.	4,679
1851-60.....	9,608.	403.	10,011.	83,738.	2,001.	4,019.	6,020

New Hampshire forms a single collection district, of which Portsmouth is the port of entry.

BANK, ETC., STATEMENT.

Commercial banks (in 1850 twenty-two and in 1860 fifty-one)—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital	\$2,875,900	\$4,951,000	Loans and discounts	\$3,821,120	\$8,794,948
Circulation	1,697,111	3,382,010	Real estate	43,670	75,646
Deposits	866,634	1,234,627	Due by other banks	477,453	756,200
Total	\$4,439,645	\$9,547,637	Notes of other banks	91,444	157,385
Surplus assets	123,441	450,261	Specie	129,399	243,719
			Total	\$4,563,086	\$10,027,989

STATE OF NEW HAMPSHIRE.

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Savings institutions (in 1850 thirteen and in 1860 twenty-six)—

Years.	Number of Depositors.	Deposits.	Amount of Resources.	Aver. Ann. Expenses.	Average Dividend.
1850.....	9,951.....	\$1,641,512.....	\$1,659,233.....	\$4,106.....	5.01
1860.....	35,590.....	5,590,652.....	5,515,460.....	14,850.....	5.23

Insurance companies (in 1850 thirteen and in 1860 twenty-four)—

Years.	Amount at Risk.	Amount of Premium Notes.	Amount of Cash Premiums.	Amount of Losses.	Expenses for Year.
1850.....	\$.....	\$.....	\$.....	\$.....	\$.....
1860.....	86,902,298.....	1,775,059.....	36,130.....	94,356.....	28,396

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1860 was 465.32 miles, cost \$14,774,133, and in 1860, 656.59 miles, cost \$23,268,659. The lines in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Ashuelot.....	Keene to South Vernon, Vt.....	23.76.....	\$506,013
Atlantic and St. Lawrence.....	Maine State Line to Vermont State Line.....	52.00.....	2,683,064
Boston, Cone., and Montreal.....	Concord to Wells River.....	93.54.....	2,863,584
Boston and Maine.....	Massachusetts State Line to Maine State L.	40.17.....	1,793,994
Cheshire.....	Bellows Falls to S. Ashburnham, Mass.....	58.64.....	3,075,964
Cocheco.....	Dover to Alton Bay.....	28.12.....	847,007
Concord.....	Concord to Nashua.....	34.53.....	1,500,000
Concord and Portsmouth.....	Concord to Portsmouth.....	47.00.....	1,108,559
Contoocook River.....	Contoocookville to Hillsboro'.....	14.64.....	257,069
Eastern.....	Portsmouth to Massachusetts State Line.....	16.55.....	525,205
Great Falls and Conway.....	Great Falls to Union Village.....	20.09.....	433,565
Manchester and Lawrence.....	Manchester to Massachusetts State Line.....	26.47.....	1,000,000
Merrimac and Conn. Rivers.....	{ Concord to Bradford.....	27.16.....	
	{ Manchester to Henniker.....	25.52.....	1,282,504
Northern (with branch).....	Concord to West Lebanon.....	82.57.....	3,843,167
Peterboro' and Shirley.....	Mason Village to Massachusetts State L.....	9.36.....	245,643
Sullivan.....	Bellows Falls to Windsor.....	25.26.....	1,250,000
White Mountains.....	Wells River to Littleton.....	20.73.....	371,037
Wilton.....	Nashua to East Wilton.....	15.43.....	226,979

New Hampshire has five short canals overcoming falls in the Merrimac River, viz.: Bow Falls 0.75, Hooksett Falls 0.13, Amoskeag 1.00, Union 3.00, and Sewell's Fall Canal 0.25—in all 5.13 miles.

The length of post-route in New Hampshire was in 1850, 2,213 miles, and in 1860, 1,780 miles. In the latter year 429 miles was by railroad and 60 miles by steamboat—the remainder 1,291 miles by turnpike and other roads.

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value in 1850 and 1860 were as follows:

Years.	Assessed Valuation.			True or Esti- mated Valuation.
	Real Estate.	Personal Property.	Total.	
1850.....	\$67,839,103.....	\$27,412,458.....	\$95,251,596.....	\$103,652,833
1860.....	59,638,346.....	64,171,743.....	123,810,059.....	156,310,560

The revenue, exclusive of loans and investments, for 1850 and 1860 was as follows:

Years.	Revenue.			Expenses.
	Taxes.	Other Sources.	Total.	Interest, Other Expenses.
1850.....	\$59,547.....	\$54,953.....	\$114,530.....	\$3,192.....
1860.....	70,875.....	93,265.....	164,140.....	\$,188.....

The public debt in 1850 was \$26,602, and in 1860, \$82,148.

STATE OF VERMONT.

Area 10,212 square miles, or 6,535,680 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Addison	23,921..	89..	—	24,010	Lamoille	12,310..	1..	—	12,311
Bennington	19,345..	91..	—	19,436	Orange.....	25,431..	24..	—	24,455
Caledonia	21,684..	24..	—	21,708	Orleans	19,961..	20..	—	19,981
Chittenden	25,072..	99..	—	25,171	Rutland	35,806..	140..	—	35,946
Essex	5,786..	—	—	5,786	Washington	27,595..	17..	—	27,612
Franklin	27,193..	38..	—	27,231	Windham	26,949..	38..	—	26,982
Grand Isle	4,271..	5..	—	4,276	Windsor.....	37,065..	128..	—	37,193

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	159,658....	158,415....	153,744....	155,974....	313,402....	*314,389
Colored.....	375....	371.....	343....	338.....	718....	709
Total free	160,033....	158,786....	154,097....	156,312....	314,120....	315,098

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		R. p. 1,000.		Number.		R. p. 1,000.	
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.
Deaf and dumb	148..	180....	471..	571	Insane.....	560..	693....	1,783.. 2,200
Blind.....	140..	165....	386..	524	Idiotic	299..	263....	352.. 383

Movement of the population decennially—

Census Years.	Absolute Population.			Proportion of Classes.			Prop. to Pop. to sq. in.		
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	Pop. of U. S.	sq. in.
1790....	85,144..	255..	17..	85,416..	99,68..	0.30..	0.02..	2.17..	S.36
1800....	153,908..	557..	—	154,465..	99,64..	0.36..	—	2.91..	15.12
1810....	216,963..	750..	—	217,713..	99,65..	0.35..	—	8.01..	21.32
1820....	234,846..	918..	—	235,764..	99,61..	0.39..	—	2.45..	23.08
1830....	279,771..	881..	—	280,652..	99,69..	0.31..	—	2.18..	27.48
1840....	291,218..	730..	—	291,948..	99,75..	0.25..	—	1.71..	28.59
1850....	318,402..	718..	—	314,120..	99,77..	0.23..	—	1.35..	30.76
1860....	314,889..	709..	—	315,098..	99,77..	0.23..	—	1.00..	30.85

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+ 80,76..	+ 40,97..	+ 8,24..	+ 19,18..	+ 4,09..	+ 7,62..	+ 0,35
Free colored	+ 118,43..	+ 34,65..	+ 22,40..	- 4,08..	- 17,14..	- 1,64..	- 1,25
Slave	- 100,00..	—	—	—	—	—	—
Total	+ 80,84..	+ 40,95..	+ 8,29..	+ 19,04..	+ 4,02..	+ 7,59..	+ 0,31

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	2,601,409....	1,524,413....	4,125,822....	\$63,867,227....	\$2,789,282
1860	2,758,443....	1,402,396....	4,160,839....	91,511,673....	3,554,723

* Including 20 (9 male and 11 female) Indians.

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	61,057.....	218.....	116,215....	48,577....	154,143....	1,014,122....	66,296
1860.....	67,250.....	85.....	171,698....	42,560....	149,359....	721,993....	49,433

—valued in 1850 at \$12,643,228, and in 1860 at \$15,884,393.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	12,137,950.....	8,720,834.....	3,400,717.....	\$1,861,336.....	249,422
1860.....	15,681,834.....	8,077,659.....	2,975,544.....	2,549,001.....	212,905

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	535,959.....	176,233.....	2,082,396....	2,307,734....	42,150....	209,819
1860.....	431,127.....	130,976.....	1,463,020....	2,511,605....	75,282....	215,821

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850.....	—.....	—.....	—.....	285,023.....	—.....	20,852.....	—.....	—.....
1860.....	—.....	12,153.....	—.....	631,641.....	3.....	5,107.....	—.....	—.....

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.	
Grass-seed	bush.	14,936..	11,420	Peas and beans ...bush.	104,649..	68,612
Flax-seed	"	939..	331	Irish potatoes... "	4,951,014..	5,147,903
Maple sugar	lbs.	6,349,357..	9,819,939	Sweet "	"	623
Maple molasses	gals.	5,997..	—	Wine.....gals.	659..	2,923
Sorghum molasses	—	— ..	—	Hay.....tons	866,153..	919,066
Silk cocoons	lbs.	263..	—	Clover-seed .....bush.	760..	2,444

—and in value, for the same years: orchard products, \$315,255 and \$198,427; products of market-gardens, \$18,853 and \$24,792; and home-made manufactures, \$267,710 and \$63,295.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material.	Employed—	Value of Products.
				Males.	Females.
1850.....	1,849.....	\$5,001,377.....	\$4,172,552.....	6,894.....	1,351.....
1860.....	1,501.....	9,500,000.....	8,110,000.....	8,940.....	1,860.....

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Wool and mix. g'ds.*	\$1,820,769..	\$2,550,000	Clothing	\$124,560..	\$250,669
Flour and meal	719,231..	1,659,898	Agricultural implements	183,355..	157,647
Lumber	618,065..	1,065,886	Printing†	19,950..	99,701
Leather	640,665..	1,000,153	Iron, bar & solid (1,100 t.)	— ..	63,250
Steam eng. & mach.	363,494..	493,836	" pig (2,156 tons)	— ..	61,940
Boots and shoes	842,253..	410,366	Musical instruments	— ..	57,960
Cotton goods†	250,300..	357,400	Sewing machines (3,500)	— ..	42,000
Iron castings	413,501..	296,430	Jewelry, etc.‡	— ..	37,950
Furniture	123,960..	268,735	Illuminating gas§	— ..	15,215

* Spindles 23,371 and looms 463: wool used 3,303,500 and cotton 59,300 pounds.

† Spindles 19,712 and looms 424: cotton used 1,057,250 pounds.

‡ Book \$9,975, job \$36,450, and newspaper \$53,276.

§ Silverware \$24,700, silver-plated and Britannia ware \$7,500, and jewelry, watch cases etc., \$5,750.

|| Coal used 570 tons: gas produced 2,824,000 feet.

STATE OF VERMONT.

Specified manufactures in detail, 1860—

Manufactures.	Establish'dts.	Capital Invested.	Cost of Raw Materials.	Employed—Males, Females.	Cost of Labor.	Value of Products.
Wool and mix. goods.	50.	\$1,781,550.	\$1,679,594.	\$80,1,065.	\$35,954.	\$2,550,000
Boots and shoes.	148.	183,962.	210,395.	434..	58..	169,224..
Cotton goods.	19.	321,000..	183,000..	142..	225..	78,468..
Furniture.	64.	149,200..	82,248..	340..	2..	—..
Clothing.	39.	72,100..	131,899..	S3..	239..	68,832..
Musical instruments.	4..	25,500..	17,840..	42..	—..	18,720..
Sewing machines.	1..	25,000..	8,320..	40..	—..	19,200..
Illuminating gas.	2..	106,000..	4,600..	7..	—..	2,640..

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.		
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.
1850.	\$404,749.	\$26,157.	\$430,906.			\$463,092
1860.	257,088.	526,619.	783,702.			2,731,557

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.	81,073..	1,783..	82,856..	86,828..	12,607..	99,435..	182,291
1860.	9,929..	13,531..	23,460..	12,059..	17,173..	29,332..	52,572

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Tonnage			Registered			Enroll'd & Licens'd.	Enrolld:		
	Registered Shipping.	Enrolld.	Licens'd. and 20 tons.	Total.	Tonnage.	Navigation.	Employed in Coasting.	in Steam.	Employed in Fishing.	Navigation.
1850.	—	4,530..	—	4,530..	—	—	4,530..	—	—	3,096
1860.	—	7,144..	—	7,744..	—	—	7,744..	—	—	4,492

Shipping (tons) built in the State, 1850 and 1860—

Years.	Class of Vessels.					Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	
1850.	—	—	—	—	1..	1..
1860.	—	—	—	2..	—	2..

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Tonnage Cleared.		
	American.	Foreign.	Total.	American.	Foreign.	Total.
1821-30.	\$520,270..	\$448..	\$521,178..	4,651..	14..	4,665
1831-40.	321,341..	—	327,341..	32,496..	—	32,496
1841-50.	251,794..	171,550..	423,344..	54,246..	211..	54,457
1851-60.	364,346..	650,735..	1,015,081..	28,091..	14,908..	42,999

Vermont comprises a single collection district, of which Burlington is the port of entry.

BANK, ETC., STATEMENT.

Commercial banks (in 1850 twenty-seven and in 1860 forty-four)—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital	\$2,197,249..	\$3,572,642	Loans and discounts.	\$4,423,719..	\$6,748,500
Circulation	2,56,027..	3,754,673	Stocks	40,500..	190,372
Deposits	546,703..	814,623	Real estate	94,497..	174,736
Due to other banks..	82,984..	15,042	Other investments	—..	16,662
			Due by other banks..	1,001,789..	1,299,595
Total liabilities	\$5,632,963..	\$8,486,980	Notes of other banks.	127,639..	58,553
Surplus assets	185,882..	442,650	Cash items	2,376..	103,537
			Specie	127,825..	185,670
			Total assets	\$5,818,345..	\$8,929,630

STATE OF VERMONT.

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Savings institutions (in 1850 five and in 1860 ten)—

Years.	Number of Depositors.	Amount of Deposits.	Amount of Resources.	Aver. Ann. Expenses.	Average Dividends.
1850.....	.....	.....	.....	.....	.....
1860.....	10,463	1,386,259	1,404,313	8,763	5.2

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 279.57 miles: cost, \$10,800,901; and in 1860, 556.75 miles: cost, \$23,339,215. The lines in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Atlantic and St. Lawrence ... New Hampshire Line to Canada Line .	35.20..	\$1,832,099	
Connect. and Passump. rivers. White River Junction to Barton	90.70..	2,581,146	
Rutland and Burlington..... Bellows Falls to Burlington	119.50..	4,607,451	
Rutland and Washington	Rutland to Salem, N. Y.	44.73..	1,771,683
Rutland and Whitehall	Castleton to New York State Line	8.39..	255,700
Southern Vermont	Mass. State Line to N. Y. State Line....	8.00..	200,000
Vermont and Canada	Essex Junction to Rouse's Point.....	47.00..	1,350,695
Vermont Central.....	Windsor to Burlington	120.00..	8,402,055
Vermont Valley	Brattleboro' to Bellows Falls	23.69..	1,301,856
Western Vermont	Rutland to New York State Line	59.50..	1,083,500

Vermont has three short canals which overcome falls in the Connecticut and other rivers, viz., the White River 0.5, Watugnuchy 0.4, and Bellows Falls 0.16 miles long.

The length of post-route in Vermont was—in 1850, 2,519 miles, and in 1860, 2,221 miles. In the latter year 489 miles was by railroad and 1,732 by turnpike and other roads.

FINANCES OF THE STATE.

The valuation of property for taxes, and the true or estimated value thereof in 1850 and 1860, was as follows:

Years.	Assessed Valuation.			True or Esti-mated Value.	
	Real Estate.	Personal Property.	Total.		
1850.....	\$57,820,369	\$15,660,114	\$72,980,483	\$92,205,049	
1860.....	65,639,973	19,118,646	\$47,58,619	122,477,170	

The revenue, exclusive of loans and investments, in 1850 and 1860 was as follows:

Years.	Revenue.			Expenses.		
	Taxes.	Other Sources.	Total.	Interest.	Other Expenses.	Total.
1850.....	\$94,309	\$18,236	\$112,545	\$8,006	\$111,059	\$114,065
1860.....	146,904	18,191	165,095	10,700	219,789	230,459

The State debt amounted in 1850 and 1860 to—

Years.	Loans.	Debt to Banks, etc.	Total Debt.
1850.....	\$9,500	\$83,407	\$47,907
1860.....	175,000	17,438	192,438

STATE OF MASSACHUSETTS.

Area 7,800 square miles, or 4,992,000 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Barnstable ..	35,890..	100..	— ..	35,990	Hampshire ..	37,569..	254..	— ..	37,523
Berkshire....	53,910..	1,210..	— ..	55,120	Middlesex... .	215,458..	896..	— ..	216,354
Bristol.....	91,858..	1,936..	— ..	93,794	Nantucket... .	5,966..	128..	— ..	6,094
Dukes..... .	4,385..	18..	— ..	4,463	Norfolk..... .	109,702..	248..	— ..	109,950
Essex..... .	164,952..	659..	— ..	165,611	Plymouth ...	64,329..	439..	— ..	64,768
Franklin	31,370..	64..	— ..	31,434	Suffolk..... .	190,302..	2,398..	— ..	192,700
Hampden ...	56,588..	488..	— ..	57,066	Worcester ..	158,890..	769..	— ..	159,659

Classes and sexes of population in 1850 and 1860—

Condition,	Males.			Females.			Total.		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	1850.
White	484,093..	592,244..	501,357..	629,220..	955,450..	*1,221,464			
Colored	4,424..	4,469..	4,640..	5,193..	9,064..	9,602..			
Total free... .	488,517..	596,718..	505,997..	634,853..	994,514..	1,231,066			

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Deaf and dumb	Number.		R. p. 1,000.—		Number.		R. p. 1,000.—		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Blind..... .	358..	512..	.360..	.419	Insane..... .	1,630..	2,105..	.1,690..	1,724
Idiotic..... .	463..	495..	.466..	.495		791..	712..	.795..	.583

Movement of the population decennially—

Census	Absolute Population.			Proportion of Classes.			Proportion to Pop. to		
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	Pop. of U. S.	sq. m.
1790..	373,254..	5,463..	— ..	378,717..	98.56..	1.44..	— ..	9.64 ..	45,555
1800..	416,798..	6,452..	— ..	423,245..	98.48..	1.52..	— ..	7.98..	54,322
1810..	465,308..	6,737..	— ..	472,040..	98.57..	1.43..	— ..	6.52..	60,52
1820..	516,419..	6,868..	— ..	523,257..	98.69..	1.31..	— ..	5.43..	67,08
1830..	603,359..	7,048..	1..	610,408..	98.85..	1.15..	0.00..	4.75..	75,25
1840..	729,030..	8,669..	— ..	737,699..	98.52..	1.18..	— ..	4.32..	94,58
1850..	935,450..	9,064..	— ..	994,514..	99.09..	0.91..	— ..	4.29..	127,50
1860..	1,221,464..	9,602..	— ..	1,231,066..	99.22..	0.78..	— ..	3.91..	157,33

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White..... .	+11.66..	+11.64..	+10.99..	+16.84..	+20.83..	+35.17..	+28.95
Free colored	+18.10..	+	4.42..	+ 1.94..	+ 2.62..	+ 22.99..	+ 4.56..
Slave	— ..	— ..	— ..	+100.00..	+100.00..	— ..	— ..
Total	+11.76..	+11.53..	+10.86..	+ 16.65..	+ 20.85..	+ 34.81..	+ 23.79

Population of principal cities and towns—

Cities & Towns.	1790..	1800..	1810..	1820..	1830..	1840..	1850..	1860..
Boston	18,088..	24,027..	32,250..	43,298..	61,892..	93,383..	186,881..	177,812
Lowell	— ..	— ..	— ..	200..	6,474..	20,796..	33,883..	36,827
Cambridge..... .	2,115..	2,453..	2,823..	2,895..	6,072..	8,409..	15,215..	20,026
Roxbury..... .	2,226..	2,765..	3,669..	4,185..	5,247..	9,089..	18,364..	25,137
Charlestown	2,406..	2,978..	4,959..	6,591..	8,757..	11,448..	17,216..	25,063
Worcester	2,094..	2,411..	2,577..	2,962..	4,173..	7,497..	17,049..	24,980
New Bedford	3,313..	4,361..	5,651..	6,947..	7,592..	12,087..	16,443..	22,306
Salem	7,321..	9,457..	12,613..	12,731..	13,895..	15,052..	20,264..	22,252
Lynn	2,191..	2,837..	4,057..	4,515..	6,188..	9,367..	14,257..	19,083
Lawrence	— ..	— ..	— ..	— ..	— ..	1,000..	8,282..	17,639
Taunton	2,919..	3,860..	4,107..	4,520..	6,042..	7,645..	10,441..	15,876
Springfield	2,531..	2,812..	2,767..	3,914..	6,784..	10,985..	11,766..	15,199
Fall River	— ..	— ..	1,296..	1,594..	4,159..	6,738..	11,524..	14,026
Newburyport	4,837..	5,946..	7,634..	6,852..	6,375..	7,161..	9,572..	13,401
Chelsea	— ..	— ..	849..	— ..	770..	2,390..	6,701..	13,395
Glooucester	4,912..	5,913..	5,901..	6,384..	7,518..	6,350..	7,786..	10,904

* Including 32 (18 male and 19 female) Indians.

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	2,183,496	1,222,576	3,356,012	\$109,076,847	\$3,209,584
1860	2,155,512	1,183,212	3,338,724	123,255,948	8,594,998

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milk Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850	42,216	34	130,099	46,611	83,284	188,651	81,119
1860	47,786	108	144,492	88,291	97,201	114,829	78,948

—valued in 1850 at \$9,647,710, and in 1860 at \$12,737,744.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	8,071,370	7,058,142	555,186	\$2,500,924	59,508
1860	8,297,936	5,294,090	377,269	2,915,045	62,414

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850	31,211	451,021	2,345,490	1,165,146	112,355	105,895
1860	119,788	385,055	2,157,063	1,180,075	134,891	123,202

Commercial crops—

Years.	Rice,	Tobacco,	Cotton,	Hops,	Hemp,	Flax,	Sugar,	Molasses,
	lbs.	lbs.	bales.	lbs.	tons.	lbs.	lbs.	lbs.
1850	—	138,946	—	—	121,595	—	1,162	—
1860	—	8,233,198	—	—	111,301	—	165	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.		
Peas and beans	bush.	48,709	45,846	Grass-seed	bush.	5,085	4,852
Irish potatoes	"	3,585,384	3,201,901	Flax seed	"	72	7
Sweet "	"	—	616	Maple sugar	lbs.	795,525	1,006,078
Wine	gals.	4,688	20,915	Maple molasses	"	4,693	—
Hay	tons	651,807	665,331	Sorghum molasses	"	—	—
Clover-seed	bush.	1,002	1,295	Silk cocoons	lbs.	7	—

—and in value, for the same years: orchard products, \$463,995 and \$925,519; products of market-gardens, \$600,020 and \$1,397,623; and home-made manufactures, \$205,333 and \$245,886.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material.	Employed.	Value of Products.	
				Males.	Females.	
1850	8,259	\$83,357,642	\$85,856,771	96,261	69,677	\$151,137,145
1860	7,166	138,000,000	141,000,000	148,800	68,300	266,000,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Boots and shoes	\$24,102,366	\$46,440,209	Soap and candles	\$1,263,678	\$1,100,206
Cotton goods*	21,394,401	36,745,864	Iron castings	1,921,895	1,801,085
W'l. & mix. g'd's.†	12,781,514	18,930,000	Musical instruments	—	1,762,470
Leather	5,672,559	10,354,056	Agricultural implem.	820,141	1,740,943
Fish‡	6,606,849	9,300,442	Spirits (3,865,500 gals.)	—	1,266,570
Clothing	8,737,156	6,440,671	Iron, b. & rol. (20,258 t.)	—	1,291,200
Sp'm eng. & mach.	5,220,452	5,183,235	Sewing mach. (21,400)	—	1,067,300
Flour and meal	2,475,553	4,196,710	Illuminating gas¶	—	967,058
Furniture	2,635,216	3,365,415	India-rubber goods	276,080	503,000
Printings§	1,493,232	2,905,916	Malt liqu. (138,600 bbls.)	—	658,700
Jewelry, etc.||	—	2,648,641	Pig iron (13,700 tons)	—	408,000
Lumber	1,352,265	2,288,419	Salt (39,900 bush.)	98,550	7,574

* Spindles 1,739,700 and looms 44,978: cotton used 126,666,089 pounds.

† Spindles 159,651 and looms 4,237: wool used 26,271,200 and cotton 3,559,500 pounds.

‡ Whale #6,526,238, and cod, mackerel, etc., \$2,774,204.

§ Books \$397,500, job \$529,347, and newspaper \$1,979,069.

¶ Watches \$34,900, gold leaf and foil \$17,700, silverware \$196,360, silver-plated and Britannia ware \$341,375, and jewelry, watch cases, etc. \$1,744,806.

|| Coal used 59,200 tons: gas produced 866,553,000 feet.

Specified manufactures in detail, 1860—

Manufactures.	Established.	Capital Invested.	Cost of Raw Material.	Employed.—	Cost of Labor.	Value of Products.
Males.	Females.					
Boots and shoes	1,497.	\$11,169,277.	\$24,497,844.	47,353.. 22,045..	\$17,226,408..	\$46,440,209
Cotton goods	200.	33,300,000.	14,778,344..	12,635.. 22,353..	7,221,156..	36,745,864
Wool, etc., g'ds.	131.	10,179,500..	11,613,174..	6,645.. 4,605..	2,645,863..	18,930,000
Clothing	194.	1,368,100..	4,084,771..	1,503.. 3,180..	1,134,400..	6,440,671
Furniture	190.	1,521,58..	1,114,483..	3,216.. 1,269..	—..	3,865,415
Soap and candles	76..	632,650..	1,345,481..	889.. 18..	—..	1,910,206
Musical instrum.	86..	980,500..	608,927..	945..	—..	641,088..
Sewing machines	—..	253,000..	61,171..	509.. 8..	244,560..	1,067,300
Illuminating gas	10..	2,656,500..	362,565..	225..	—..	109,409..
India-rubber g'ds	5..	638,000..	532,900..	324.. 74..	107,582..	803,000

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.	Total Movement.
	Domestic.	Foreign.	Total.		
1850	\$8,253,473	\$2,428,290	\$10,681,763	\$80,374,684	\$41,056,447
1860	15,246,419	1,756,553	17,003,277	41,157,549	58,190,826

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850	272,278..	274,674..	546,952..	329,508..	271,941..	611,449..	1,158,491
1860	312,517..	434,092..	746,909..	426,598..	422,851..	849,449..	1,590,358

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Tonnage.				Registered Employed in Steam Shiptime.	Enroll'd & Licens'd.	Enrolld.	Engaged in Coasting.	Engaged in Fishing.	Engaged in Navigation.
	Registered.	Enrolld.	Licensed.	20 tons.	Tonnage.					
1850	474,190..	208,765..	8,346..	656,801..	122,676..	127,663..	84,448..	7,923	—..	—..
1860	626,770*	206,017..	2,945..	885,732..	145,041..	181,962..	77,000..	21,337	—..	—..

Shipping (tons) built in the State, 1850 and 1860—

Years.	Class of Vessels.						Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	Total.	
1850	51..	19..	46..	3..	2..	121..	35,836
1860	80..	2..	91..	2..	7..	132..	33,461

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.	Tonnage Cleared.	Tonnage Entered.	Tonnage Owned.
	Domestic.	Foreign.	Total.	American.	French.	Total.	
Newburyport	\$136,010..	\$—..	\$130,010..	\$59,852..	8,166..	6,334..	31,225..
Ipswich	—..	—..	—..	—..	—..	—..	976..
Gloucester	\$2,105..	3,615..	\$8,720..	191,754..	15,822..	17,473..	40,499..
Salem	1,414,630..	113,715..	1,528,345..	1,377,369..	32,973..	51,826..	27,588..
Beverly	1,743..	—..	1,743..	30,239..	10,738..	10,652..	1,963..
Marblehead	—..	—..	—..	—..	—..	—..	—..
Boston	16,530,770..	1,637,245..	18,168,013..	39,566,560..	633,167..	718,977..	464,913..
Plymouth	—..	—..	—..	8,630..	23,936..	1,916..	145..
Falmouth	—..	8,630..	—..	76,602..	14,251..	2,708..	16,128..
New Bedford	74,319..	2,283..	76,602..	40,927..	46,111..	149,698..	628
Barnstable	—..	—..	—..	8,545..	—..	—..	63,566..
Educ'town	4,212..	—..	4,212..	1,415..	2,764..	14,300..	8,553..
Nantucket	—..	—..	—..	2,605..	190..	2,313..	10,437..

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.	Tonnage Cleared.		
	Domestic.	Foreign.	Total.		American.	French.	Total.
1821-30..	\$3,981,104..	\$6,638,997..	\$10,565,101..	\$15,047,389..	137,865..	4,716..	142,581
1831-40..	5,200,990..	4,626,910..	9,827,900..	18,466,750..	197,636..	39,245..	236,901
1841-50..	7,551,989..	2,756,289..	10,307,488..	24,060,720..	239,987..	141,834..	381,821
1851-60..	18,404,677..	3,203,046..	21,607,723..	41,903,062..	358,053..	380,490..	738,543

* Of this 1,743 tons steam vessels.

BANK, ETC., STATEMENT.

Commercial banks (in 1850 one hundred and twenty-six and in 1860 one hundred and seventy-six)—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital	\$33,925,050..	\$64,519,200	Loans and disc'ts	\$63,830,024..	\$107,417,323
Circulation	17,095,826..	22,056,920	Real estate	99,235..	1,601,072
Deposits	11,176,872..	27,804,699	Due by oth. banks	5,335,033..	7,212,521
Due to other banks	6,549,929..	6,937,042	Notes of oth. b'ks	4,048,521..	5,138,549
Other liabilities....	442,004..	1,444,388	Specie	2,994,173..	7,582,647
Total liabilities	\$69,189,636..	\$122,792,249	Total assets	\$76,706,991..	\$128,902,122
Surplus assets	7,517,355..	6,109,573			

Savings institutions (government returns)—

Years.	Institution.	Number of Depositors.	Amount of Deposits.	Aver. Ann. Expenses.	Average Dividend.
1850.....	45.....	75,823.....	\$13,660,024.....	\$41,680.....	4.15 p. c.
1855.....	80.....	148,263.....	27,296,216.....	77,756.....	4.97 "
1860.....	89.....	230,068.....	46,054,236.....	112,263.....	5.05 "

The assets in 1860 were—loans on mortgage of real estate \$17,613,222, bank stock \$9,842,939, loans on personal security \$8,852,368, loans to counties and towns \$3,888,915, deposits in bank bearing interest \$2,295,579, public funds \$1,981,585, real estate \$289,147, loans on railroad stock \$64,085, and cash on hand \$1,144,794—total \$45,972,634.

Loan Fund Associations.—In October, 1860, there were twenty-nine in operation, the par value of shares varying from \$300 to \$800. None of these have been in operation longer than eight years. In the whole term the loans made have been \$2,882,329, of which, in 1860, \$227,180, and repaid \$1,770,016, of which in in 1860, \$219,724. The receipts from the commencement of operations have been \$2,851,133, interest \$339,731, entrance fees \$47,264, transfer fees \$8,748, fines \$33,671—total \$3,170,547, and the expenditures for books, management, etc., \$95,153.

Insurance Companies.—Official returns for 1850 and 1860—

Years.	Amounts at Risk.			Losses Paid.		
	Marine.	Fire.	Total.	Marine.	Fire.	Total.
1850.....	\$157,999,193..	\$261,555,527..	\$419,465,020..	\$2,792,305..	\$756,154..	\$38,548,459
1860.....	114,350,583..	879,624,708..	493,975,271..	3,714,098..	1,493,942..	5,208,035

Amount at risk in life insurance companies in 1860, \$27,464,847; claims by death \$273,599, or about 1 per cent. on the amount insured.

The amount insured in foreign agencies on fire and marine risks was \$46,238,352, and on life risks about \$12,000,000.

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 1,035.74 miles: cost, \$47,886,905; and in 1860, 1,272.96 miles: cost, \$58,882,328. The lines in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Agricultural Branch	Framingham Junction to Northboro'	15.03..	\$360,017
Amherst, Belchert. & Palmer.	Palmer to Amherst	19.50..	295,387
Berkshire.....	West Stockbridge to N. Y. State Line	21.14..	600,000
Boston and Lowell.....	Boston to Lowell	28.62..	2,425,583
Boston and Maine	Boston to New Hampshire State Line	42.88..	2,509,505
Boston and Providence	Boston to Providence, R. I.....	47.47..	3,161,000
Boston and Worcester.....	Boston to Worcester	68.40..	4,788,442
Cape Cod Branch.....	Middleboro' to Hyannis	47.14..	1,031,625

Railroads.	Points connected	Miles.	Cost.
Connecticut River	Springfield to South Vernon, Vt.....	52.35..	1,502,043
Danvers Branch	South Reading to North Danvers	9.20..	233,124
Dorchester and Milton	Boston to Milton Upper Mills	3.26..	136,759
Eastern.....	Boston to New Hampshire State Line	72.50..	4,168,949
Easton Branch	Stoughton to Easton	3.78..	55,894
Essex	Salem to North Andover	21.18..	747,008
Fairhaven Branch.....	Fairhaven to West Wareham.....	15.11..	460,655
Fitchburg	Boston to Fitchburg	67.75..	3,540,000
Fitchburg and Worcester	Fitchburg to Sterling Junction	18.99..	333,584
Grand Junction (Boston)	East Boston to Somerville	9.00..	1,946,942
Hampshire and Hampden	Northampton to Connecticut State Line ..	24.96..	596,651
Horn Pond Branch	Fitchburg R.R. to Horn Pond	0.66..	13,075
Lexington and W. Cambridge	West Cambridge to Lexington	6.63..	251,258
Lowell and Lawrence	Lowell, N. H., to Lawrence	12.35..	363,153
Marlboro' Branch	Marlboro' to Feltonville	3.90..	157,500
Medway Branch	North Wrentham to Medway	3.60..	37,909
Middleboro' and Taunton	Middleboro' to Taunton	8.55..	156,257
Midland	Boston to Mechanicsville, Conn.	61.34..	3,692,144
Nashua and Lowell	Nashua, N. H., to Lowell	14.58..	654,603
New Bedford and Taunton	New Bedford to Taunton	21.59..	553,014
Newburyport	Newburyport to South Danvers	26.97..	297,386
New York and Boston	Boston to Needham Plain	21.50..	744,130
Norwich and Worcester	Worcester to Connecticut State Line ..	21.00..	831,021
Old Colony and Fall River	Boston to Plymouth	37.36..	8,434,164
	{ South Braintree to Fall River	50.00..	
Peterboro' and Shirley	Groton Junction to N. Hamp. State Line ..	14.10..	265,327
Pittsfield and North Adams	Pittsfield to North Adams	18.65..	443,678
Providence and Worcester	Worcester to Rhode Island State Line ..	25.41..	953,145
Rockport	Rockport to Gloucester	4.01..	83,718
Salem and Lowell	Tewkesbury to South Danvers	16.88..	464,013
South Reading Branch	Salem to South Reading	8.15..	299,628
South Shore	Brantree to Cohasset	11.50..	501,593
Stockbridge and Pittsfield	Great Barrington to Pittsfield	21.93..	448,700
Stony Brook	Chelmsford to Groton Junction	13.16..	267,388
Stoughton Branch	Canton Junction to Stoughton	4.04..	99,478
Taunton Branch	Taunton to Mansfield	11.68..	313,156
Troy and Greenfield (Tunnel)	Greenfield to Vermont State Line ..	7.00..	1,040,238
Vermont and Massachusetts	Fitchburg to Greenfield and S. Vernon, Vt ..	77.00..	3,268,415
Western	Worcester to New York State Line ..	117.81..	8,443,881
West Stockbridge	West Stockbridge to N. York State Line ..	2.75..	39,600
Worcester and Nashua	Worcester to Nashua, N. H.....	45.67..	1,378,898

Besides the above, there were in the city of Boston 67.39 miles of city passenger railroad, which had been constructed at a cost of \$2,964,875. The canals of Massachusetts have been superseded generally by railroads. Two of its most extensive—the Blackstone and the Hampshire and Hampshire—have been filled up and become the beds of railroads. The first named extended from Worcester to Providence, R. I., 45 miles, and the latter from Northampton to the Connecticut State line. The Middlesex Canal, from Chelmsford to Charlestown, 30 miles long, and a few miles of canal in the Connecticut and Merrimac rivers, overcoming falls in their courses, are all that now remain of the canal works of the State.

The length of post-route in Massachusetts in 1850 was 3,241 miles, and in 1860, 2,722 miles. Of the route in 1860, 1,297 miles were railroad, 240 steamboat line, and 1,185 miles ordinary road.

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860, were as follows:

Years.	Real Estate.	Assessed Valuation.	Estimated Valuation.
	Personal Property.	Total.	
1850.....	\$849,129,982.....	\$201,976,892.....	\$551,106,824.....
1860.....	475,413,165.....	301,744,651.....	777,157,816.....

STATE OF MASSACHUSETTS.

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Sources and amounts of revenue, 1850 and 1860—

Years.	Ordinary.					Extra-Ordinary.			Total on all Accounts.
	State Tax.	Bank Tax.	Special West. R.R.	Total, incl. Taxes, Dividends, Miscell.	Tempor. Loans,	Sp'l Funds and Trusts,	Total, incl.		
1850..	\$ 354,742..	12,059..	\$ 80,000..	492,811..	\$ 495,600..	260,118..	\$ 988,950..	1,481,761	
1860..	\$ 249,099..	\$ 646,004..	5,076..	\$ 66,448..	1,016,807..	\$ 861,000..	1,260,977..	2,882,405..	3,348,712

Objects and amounts of disbursements, 1850 and 1860—

Years.	Ordinary.					Extra-Ordinary.			Total on all Accounts.
	Govern- ment	Charit.	Reform	Public	Military Int'rest	Tempor.	Sp'le Funds	Total	
1850 ..	\$ 224,563..	\$ 155,229..	\$ 94,26..	\$ —	\$ 25,552..	\$ 66,415..	\$ 566,053..	\$ 495,600..	\$ 354,626..
1860 ..	485,873..	304,397..	1,81,170..	59,240..	68,824..	94,392..	1,193,96..	870,147..	1,035,687..

Debts and liabilities of the Commonwealth, Jan. 1, 1851 and 1861—

Years.	Funded Debt.	Temporary Loans.	Balance Uncalled for.	Railroad Debt (Contingent).	Total Debt & Liabilities.
	\$ 1,210,375..	\$ — ..	\$ — ..	\$ 5,049,665..	
1851 ..	1,290,000 ..	315,500 ..	48,350 ..	5,527,128 ..	7,175,978

Value of property belonging to the Commonwealth—

Years.	Unproductive Property.	Productive Property.	Bonds & Mortgages of R.R. Companies.	Total Value.	Special Trust Funds.
	\$ 2,196,100..	\$ 2,440,702..	\$ 5,049,555..	\$ 9,686,357..	\$ 1,028,921
1861 ..	3,170,831 ..	2,898,583 ..	5,527,128 ..	11,596,542 ..	1,705,486

The "unproductive property" consists of the State House, Lunatic Asylum, State Prison and Reform Schools, Alms-houses, State Arsenal, etc.—total value \$3,170,831.

The "productive property" consists of—the Western Railroad Stock Sinking Fund, \$114,884; the Back Bay Lands(Boston) Fund, \$1,986,802; the Alms-houses Sinking Fund, \$53,527; the Debt Extinguishment Fund, \$705,600, and cash on hand, \$37,771—total \$2,898,583.

The "bonds and mortgages" held as security for the final payment of scrip loaned railroad companies consist of—the Western Railroad Mortgages, \$3,999,555; the Troy and Greenfield Railroad Mortgage \$627,572; the Eastern Railroad Mortgage, \$500,000, and the Norwich and Worcester Railroad Mortgage, \$400,000—total \$5,527,127.

The "trust funds," the income of which is specifically appropriated, consist of the Massachusetts School Fund (\$1,527,850) and eight smaller trusts belonging to the Reform and Normal Schools, and Indian tribes.

STATE OF RHODE ISLAND.

Area 1,306 square miles, or 835,840 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Bristol.....	8,599..	308..	— ..	8,907	Providence	105,822..	1,977..	— ..	107,799
Kent.....	17,044..	259..	— ..	17,303	and				
Newport.....	21,074..	822..	— ..	21,596	Washington	18,129..	586..	— ..	18,715

Classes and sexes of the population—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	70,840....	82,302.....	73,535....	85,366.....	143,875....	170,668
Colored.....	1,738....	1,831.....	1,982....	2,121.....	3,670....	3,952
Total free ..	72,078....	84,133.....	75,467....	90,487.....	147,545....	174,620

Deaf and dumb, blind, insane, and idiotic—

	Number.—		R. p. 1,000.—		Number.—		R. p. 1,000.—		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb ..	65..	62..	440..	355	Insane ..	207..	288....	1,403..	1,650
Blind.....	67..	85..	454..	459	Idiotic.....	114..	101....	773..	578

Movement of the population decennially—

Census	Absolute Population—			Proportion of Classes.—			Proportion to		Pop. to sq. m.
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	Pop. of U. S.	
1790.....	64,689..	8,469..	952..	69,110....	93.60..	5.02..	1.83..	1.76..	52.91
1800.....	65,437..	8,304..	881..	69,122....	94.66..	4.78..	0.56..	1.30..	52.91
1810.....	73,314..	8,609..	108..	77,031....	95.17..	4.65..	0.15..	1.07..	59.00
1820.....	79,413..	8,598..	48..	83,059....	95.61..	4.33..	0.06..	0.56..	63.60
1830.....	93,621..	8,561..	17..	97,199....	96.32..	3.66..	0.02..	0.76..	74.42
1840.....	105,587..	8,328..	5..	108,830....	97.02..	2.98..	0.00..	0.64..	83.33
1850.....	143,875..	8,670..	— ..	147,545....	97.51..	2.49..	— ..	0.64..	112.97
1860.....	170,668..	8,952..	— ..	174,620....	97.75..	2.25..	— ..	0.55..	133.70

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White ..	+ 1.16..	+ 12.04..	+ 8.32..	+ 17.59..	+ 12.78..	+ 36.26..	+ 15.62
Free col. ..	+ 4.76..	+ 9.23..	+ 0.31..	+ 1.03..	+ 9.07..	+ 13.84..	+ 7.68
Slave ..	- 59.98..	- 71.65..	- 55.56..	- 64.58..	- 70.59..	- 100.00..	—
Total ..	+ 0.02..	+ 11.44..	+ 7.83..	+ 17.02..	+ 11.97..	+ 35.57..	+ 18.35

Population of principal cities and towns—

Cities and Towns.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Providence.....	6,880..	7,614..	10,071..	11,767..	16,832..	23,171..	41,513..	50,666
Newport.....	6,617..	6,789..	7,907..	7,319..	8,010..	8,333..	9,563..	10,508
South Kingston.....	— ..	— ..	8,560..	3,728..	8,663..	8,717..	8,807..	4,912
Bristol.....	— ..	— ..	2,693..	3,197..	3,054..	8,490..	4,616..	5,271
East Greenwich.....	— ..	— ..	— ..	1,519..	1,591..	1,509..	2,358..	2,811

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850 ..	856,457.....	197,451.....	553,988.....	\$17,070,802.....	\$497,201
1860 ..	829,834.....	189,814.....	519,698.....	19,385,573.....	557,241

STATE OF RHODE ISLAND.

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Live-stock owned in the State—

Years.	Horses,	Asses & Mules,	Milk Cows,	Work. Oxen,	Other Cattle,	Sheep,	Swine,
1850.....	6,168.....	1.....	18,698.....	8,139.....	9,375.....	44,296.....	19,509
1860.....	7,121.....	10.....	19,700.....	7,557.....	11,548.....	32,624.....	17,473

—valued in 1850 at \$1,532,637, and in 1860 at \$2,042,044.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered, Wks & H., lbs.
1850.....	995,670.....	316,505.....	129,692.....	\$667,486..... \$6,347
1860.....	1,014,856.....	177,252.....	94,699.....	713,725..... 5,801

Cereal crops, in bushels—

Years.	Wheat,	Rye,	Indian Corn,	Oats,	Barley,	Buckwheat,
1850.....	49.....	26,499.....	539,201.....	215,232.....	18,575.....	1,245
1860.....	1,131.....	28,259.....	455,912.....	234,453.....	40,993.....	3,573

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	—	—	—	277	—	85	—	—
1860	—	705	—	50	—	—	—	—

Miscellaneous crops—

Crops,	1850.	1860.	Crops,	1850.	1860.
Peas and beans...bush.	6,846..	7,699..	Grass-seed.....bush.	3,703..	4,229
Irish potatoes "	651,029..	542,909..	Flax-seed	—	—
Sweet "	—	946	Maple sugar, lbs.	28	—
Wine .....gals.	1,018..	507	Maple molasses, gals.	4	20
Hay .....tons	74,418..	82,725	Sorghum"	—	—
Clover-seed .....,bush	1,328	1,221	Silk cocoons.....lbs.	—	—

—in value, for the same years: orchard products, \$63,944 and \$83,691; products of market-gardens, \$98,298 and \$146,661; and home-made manufactures, \$26,495 and \$7,824.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments	Capital Invested,	Value of Raw Material,	Employed,	Value of Products,	
				Males	Females	
1850.....	553.....	\$12,923,176.....	\$13,189,909.....	12,837	8,044	\$22,093,258
1860.....	1,160	23,300,000.....	23,400,000.....	21,200	12,000	47,500,000

Value of the principal articles of production—

Products,	1850.	1860.	Products,	1850.	1860.
Cotton goods*, \$6,495,972..	\$12,258,657	Printing.....	—	—	\$205,262
Wool & mix. g'dst. 2,504,700..	6,599,250	Illuminating gas†	—	—	197,735
Jewelry, etc.	3,006,678	Lumber	\$241,556	172,174	—
Clothing.	422,372	Agricultural implements	72,000	117,845	—
Steam eng. & mach. 1,210,125..	1,068,525	Soap and candles	525,370	107,332	—
Flour and meal. 90,651..	515,699	Sewing machines (6,000)	—	90,000	—
Iron castings	195,700	Leather	133,050	80,897	—
Boots and shoes ...	69,093	315,959	Malt liquors (6,400 bbls.)	—	31,267
Fish\$	64,420	308,750	Coal, bitumin's (95,000 b.)	—	28,500
India-rubber goods. 215,000..	246,700	Coal anthracite (1,000 t.)	—	5,000	—
Furniture	59,036	217,472	Musical instruments	—	1,200

* Spindles 766,000 and looms 26,000: cotton used 38,521,609 pounds.

† Spindles \$6,048 and looms 1,556: wool used 5,000,000 and cotton 1,881,200 pounds.

‡ Gold assayed and refined, \$269,500; gold leaf and foil, \$9,000; silverware, \$490,000; jewelry, watch cases, etc., \$2,238,175.

§ Whale \$246,350, and cod, mackerel, etc., \$62,400.

|| Book \$20,500, job \$70,062, and newspaper \$117,600.

¶ Coal used 8,388 tons: gas produced 65,450,000 feet.

STATE OF RHODE ISLAND.

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Value of Raw Material.	Employed—Male.	Fem.—Male.	Value of Labor.	Value of Products.
Cotton goods....	135..	\$11,500,000..	\$5,251,000..	5,474..	6,615..	\$2,417,640..	\$12,258,657
Woolen, etc., g....	50..	2,986,000..	3,920,155..	2,433..	1,565..	1,012,836..	6,599,280
Clothing	65..	316,000..	604,831..	398..	970..	265,260..	1,138,086
Boots and shoes....	66..	104,495..	155,937..	882..	31..	86,023..	315,959
India-rubber g....	2..	156,000..	105,011..	60..	44..	29,434..	246,700
Furniture.....	23..	140,500..	97,843..	166..	12..	—..	217,472
Illuminating gas	4..	792,000..	62,213..	64..	—..	22,320..	197,735
Soap and candles....	6..	47,000..	51,698..	22..	—..	—..	107,332
Sew. machines....	1..	35,000..	6,747..	60..	—..	21,600..	96,000
Musical instru....	1..	500..	50..	3..	—..	—..	1,200

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	\$206,299.....	\$9,966.....	\$216,265.....	\$258,303.....	—.....	\$474,648	
1860.....	211,947.....	8,949.....	220,896.....	495,932.....	—.....	716,828	

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	16,770.....	1,705.....	18,475.....	17,847.....	2,075.....	19,922.....	38,897
1860.....	11,292.....	12,114.....	23,406.....	14,006.....	11,456.....	25,462.....	48,868

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Tonnage			Registered			Enroll'd & Licens'd.	Enrolld :
	Registered	Enrolld.	Licens'd.	Total	In Whale	Employed in		
1850.....	26,069.....	13,721.....	699.....	40,489.....	5,829.....	13,587.....	83.....	432
1860.....	21,608.....	19,178.....	854.....	41,640.....	4,594.....	19,553.....	479.....	2,711

Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels.						Total Tonnage.
	Ships.	Brigs.	Schoone's.	Schoops.	Steamers.	Total.	
1850	5.....	—.....	5.....	3.....	1.....	14.....	3,557
1860	2.....	1.....	—.....	—.....	1.....	4.....	1,395

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage Cleared.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
Providence.....	\$116,518..	\$8,949..	\$25,462..	\$331,910..	15,354..	17,404..	19,579.....
Bristol.....	38,729..	—.....	38,729..	36,369..	2,659..	3,080..	9,773.....
Newport.....	56,705..	—.....	56,705..	127,653..	5,393..	5,028..	12,288.....

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1821-30.....	\$492,704..	\$239,855..	\$732,059..	\$1,109,486..	21,271..	11.....	21,282
1831-40.....	293,351..	65,165..	358,519..	590,754..	23,725..	886..	24,061
1841-50.....	214,905..	6,855..	221,760..	272,616..	16,439..	1,342..	17,781
1851-60.....	331,801..	9,821..	341,622..	552,589..	16,280..	7,699..	23,979

BANK, ETC., STATEMENT.

Commercial banks (in 1850 sixty-three and in 1860 ninety)—

Liabilities.	1850.		1860.		Assets.	1850.		1860.	
	Capital.	Circulation.	Deposits.	Due to other banks.	Other liabilities.	Loans & discounts.	Stocks.	Real estate.	Other investments.
Total.....	\$11,645,492..	\$21,070,619	2,558,865..	3,772,241	1,488,596..	\$15,492,547..	151,277..	613,747	195,234
Surplus assets....	188,733..	818,714	1,396,154	—.....	—.....	527,761..	18,461..	140,548	966,079
						297,661..	441,164..	846,383	471,581

Savings institutions (abstract for 1850, 1855, 1857 and 1860)—

Years.	Institutions.	Depositors.	Deposits.	Years.	Institutions.	Depositors.	Deposits.
1850	..... 8.....	7,988.....	\$1,283,936	1857	..... 18.....	28,170.....	\$6,147,576
1855	..... 15.....	23,229.....	4,584,312	1860	..... 22.....	31,799.....	7,522,819

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 68 miles: cost \$2,802,594, and in 1860, 107.92 miles: cost \$4,318,827. The lines in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Hartford, Providence and Fishkill....	Providence to Conn. State line....	26.32..	\$903,762
New York, Providence and Boston ..	Providence to Stonington, Ct.....	50.00..	2,158,000
Providence, Warren and Bristol.....	India Point to Bristol.....	18.60..	448,667
Providence and Worcester.....	Providence to Mass. State line....	18.00..	808,398

There are no canals in Rhode Island. The Blackstone Canal has been filled up, and is now the bed of a railroad.

The length of post-route in this State was in 1850, 434 miles, and in 1860, 363 (109 by railroad and 28 by steamboat) miles.

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value in 1850 and 1860 were as follows:

Years.	Assessed Valuation.			True or Estimated Valuation.
	Real Estate.	Personal Property.	Total.	
1850.....	\$54,358,231.....	\$23,400,748.....	\$77,758,974.....	\$80,508,794
1860.....	83,778,204.....	41,326,101.....	125,104,305.....	135,337,558

Revenue (exclusive of loans) for 1850 and 1860:

Years.	Revenue.			Expenses.		
	Taxes.	Other Sources.	Total.	Interest.	Other Expenses.	Total.
1850.....	\$17,084.....	\$144,565.....	\$161,649.....	\$675.....	\$160,738.....	\$161,418
1860.....	55,560.....	169,217.....	224,777.....	—.....	269,096.....	269,096

Rhode Island has no public debt.

STATE OF CONNECTICUT.

Area 4,674 square miles, or 2,991,860 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Fairfield.....	75,800..	1,676..	—	77,476	New Haven...	95,292..	2,113..	—	97,345
Hartford.....	88,643..	1,319..	—	89,962	New London...	60,837..	1,344..	—	61,781
Litchfield.....	46,207..	1,111..	—	47,318	Tolland.....	20,453..	256..	—	20,709
Middlesex....	30,522..	337..	—	30,859	Windham....	34,276..	471..	—	34,747

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	179,854.....	221,553.....	188,215.....	229,662.....	363,099.....	*451,520
Colored...	3,820.....	4,136.....	3,873.....	4,491.....	7,693.....	8,627
Total free..	183,704.....	225,994.....	187,088.....	234,158.....	370,792.....	460,147

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		R. p. 1,600.—		Number.		R. p. 1,000.—		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb...	404..	473..	1,090..	1,025	Insane.....	....	470..	281..	1,269.. .612
Blind.....	156..	152..	.502..	.330	Idiotie.....	....	257..	226..	.774.. .491

Movement of the population decennially—

Census.	Absolute Population.			Proportion of Classes.			Prop. to Pop. to		
	Years.	White.	Free Col.	Slave.	Total.	White.	Free Col.	Slave.	Pop. of U.S. sq. m.
1790.....	232,551..	2,801..	—	2,759..	238,141..	97,66..	1,18..	1,16..	6,06 .. 50,95
1800.....	244,721..	5,830..	951..	—	251,002..	97,50..	2,12..	0,38..	4,73 .. 53,70
1810.....	255,279..	6,453..	310..	—	262,042..	97,42..	2,46..	0,12..	3,62 .. 56,06
1820.....	267,161..	7,944..	97..	—	275,202..	97,08..	2,89..	0,03..	2,86 .. 58,88
1830.....	289,603..	8,047..	25..	—	297,675..	97,29..	2,70..	0,01..	2,31 .. 63,68
1840.....	301,856..	8,105..	17..	—	309,978..	97,83..	2,62..	0,00..	1,82 .. 66,32
1850.....	363,099..	7,693..	—	—	370,792..	97,92..	2,08..	—	1,60 .. 79,33
1860.....	451,520*..	8,627..	—	—	460,147..	98,13..	1,87..	—	1,46 .. 98,45

Ratio of the movement of the population—

Classes.	1790-1-100.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+ 5,22..	+ 4,31..	+ 4,65..	+ 8,40..	+ 4,23..	+ 20,29..	+ 24,35
Free colored...	+ 90,29..	+ 21,07..	+ 23,11..	+ 1,30..	+ 0,72..	- 5,05..	+ 12,14
Slave.....	- 65,53..	- 67,40..	- 68,71..	- 74,23..	- 32,00..	+ 10,00..	—
Total.....	+ 5,40..	+ 4,40..	+ 5,02..	+ 8,17..	+ 4,18..	+ 19,62..	+ 24,10

Population of principal cities and towns—

Cities.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
New Haven....	—	—	5,772..	7,147..	10,180..	12,960..	20,845..	39,267
Hartford.....	—	—	3,954..	3,955..	4,726..	7,076..	9,468..	13,555..
Norwich.....	—	—	3,476..	3,512..	3,624..	5,161..	7,239..	10,265..
Bridgeport....	—	—	—	—	—	3,294..	7,560..	13,299
New London....	—	—	3,298..	3,390..	4,856..	5,519..	8,991..	10,115
Middletown....	—	—	2,014..	2,618..	2,965..	3,511..	4,211..	5,072
Boronchis.	1850.	1860.	1850.	1860.	Boronchis.	1850.	1860.	
Waterbury.....	5,137..	—	10,004..	—	Litchfield.....	3,953..	—	5,011
Stonington.....	5,431..	—	7,740..	—	Newtown.....	3,338..	—	4,102
Norwalk.....	4,651..	—	7,582..	—	Guildford.....	2,653..	—	3,103
Danbury.....	5,964..	—	7,234..	—	Southport.....	1,250..	—	1,622
Stamford.....	5,001..	—	7,185..	—	Willimantic.....	1,092..	—	1,317
New Britain.....	3,029..	—	5,212..	—	Essex	950..	—	1,122

* Including 16 (7 male and 9 female) Indians.

STATE OF CONNECTICUT.

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STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	1,768,178.....	615,701.....	2,383,879.....	\$72,726,422.....	\$1,892,541
1860.....	1,830,808.....	673,457.....	2,504,265.....	90,830,003.....	2,839,451

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	26,578.....	49.....	85,461.....	46,988.....	80,226.....	174,188.....	76,472
1860.....	33,276.....	82.....	98,877.....	47,939.....	95,091.....	117,107.....	75,120

—valued in 1850 at \$7,467,490, and in 1860 at \$11,311,079.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	6,498,119.....	5,368,277.....	497,454.....	\$2,202,266.....	93,304
1860.....	7,620,912.....	3,898,411.....	335,986.....	3,181,992.....	67,101

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	41,762.....	600,898.....	1,935,043.....	1,285,738.....	19,099.....	229,297
1860.....	52,401.....	618,702.....	2,059,835.....	1,522,218.....	20,513.....	309,107

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses gals.
1850.....	—	1,267,624.....	—	554.....	—	17,928.....	—	—
1860.....	—	6,000,133.....	—	959.....	3.....	1,187.....	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans, <i>etc.</i> bush.	19,090.....	25,864.....	Grass-seed	bush. 16,623.....	18,024
Irish potatoes.....	2,639,725.....	1,583,145.....	Flax-seed	" 708.....	109
Sweet ".....	80.....	2,710.....	Maple sugar.....	lbs. 50,796.....	44,259
Wine	gals. 4,269.....	46,753.....	Maple molasses.....	gals. 665.....	2,277
Hay.....	tons 576,181.....	562,425.....	Sorghum molasses.....	"	895
Clover-seed	bush. 13,541.....	13,671.....	Silk cocoons.....	—	18

—and in value, for the same years: orchard products, \$175,118 and \$508,848; products of market-gardens, \$196,874 and \$337,025; and home-made manufactures, \$192,252 and \$48,954.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
				Males.	Females.
1850.....	3,452.....	\$23,890,348.....	\$23,589,397.....	31,257.....	16,438.....
1860.....	2,923.....	45,720,000.....	40,140,000.....	44,160.....	21,620.....

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Cotton goods*.....	\$4,122,952.....	\$7,641,460.....	Iron castings.....	\$51,583.....	\$752,595
Woolen goods†.....	4,974,959.....	5,579,000.....	Printing‡.....	577,580.....	641,500
Sewing machines‡.....	—	2,784,600.....	Lumber (saw. & planed).....	534,794.....	581,653
India-rubber goods.....	1,218,500.....	2,676,000.....	Furniture.....	358,300.....	514,425
Boots and shoes.....	1,516,758.....	2,044,762.....	Soap and candles.....	124,285.....	396,045
Ste'm eng. and mach.....	735,455.....	1,953,538.....	Iron, rolled (2,060 tons).....	—	175,500
Jewel, silver, etc.§.....	—	1,857,484.....	Iron, pig (11,000 tons).....	—	379,500
Flour and meal.....	961,677.....	1,719,294.....	Agricultural impl'ts.....	255,047.....	266,162
Clothing.....	1,519,483.....	1,388,985.....	Illuminating gas**.....	70,383.....	232,054
Fisheries||.....	—	1,012,189.....	Spirits (700,000 g.)	—	109,250
Leather.....	775,325.....	953,782.....	Malt liqui.(6 br.)	7,230 b.)	91,210

* Spindles 464,000 and looms 8,757: cotton used 15,799,140 pounds.

† Spindles 76,178 and looms 1,753: wool used 8,000,000 and cotton 995,932 pounds.

‡ Machines made 30,268.

§ Gold leaf and foil \$80,000, silverware \$32,600, silver-plated and Britannia ware \$1,579,760, jewelry, watch cases, etc., \$195,124.

|| Whale-fishing \$731,000, and cod, mackerel, etc., \$281,180.

¶ Book \$457,900, job \$36,000, and newspaper \$117,600.

** Coal used 14,664 tons: gas produced 70,388,000 feet.

Specified manufactures in detail, 1860—

Manufacturers.	Establishments.	Capital Invested.	Value of Raw Material.	Employed —	Value of Labor.	Value of Products.
Males.	Females.					
Cotton goods	64.	\$6,000,000.	\$4,000,000.	3,314.. 4,275..	\$1,453,123.. 917,437..	\$7,641,460
Wool. & mix. goods	90..	2,494,000.	4,206,000.	2,291.. 1,460..	—	5,879,000
Sewing machines	—	420,000.	162,450..	679..	443,400..	2,754,600
India-rubber goods	18..	1,415,000.	1,245,800..	662.. 347..	320,436..	2,676,000
Clothing	57..	337,000..	752,105..	406.. 1,055..	275,604..	1,395,955
Boots and shoes	211..	510,400..	839,435..	2,521.. 777..	831,105..	2,044,762
Furniture	44..	277,900..	207,025..	400.. 6..	—	514,425
Illuminating gas	8..	566,000..	56,478..	53.. —	20,196..	832,054

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	\$241,262.....	\$668.....	\$241,930.....	\$872,390.....	—	\$872,390.....	\$614,320
1860.....	731,776.....	11,405.....	743,181.....	1,419,726.....	—	1,419,726.....	2,162,907

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total
	American.	Foreign.	Total.	American.	Foreign.	Total.	Movement.
1850.....	17,515.....	9,802.....	27,317.....	22,580.....	11,572.....	34,152.....	61,469
1860.....	18,643.....	13,554.....	32,157.....	24,566.....	13,437.....	38,003.....	60,190

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Tonnage.			Registered in Whole in Steam.			Enrolled in		
	Registered.	Enrolled.	Licensed.	Total.	American.	Fishery.	Coasting.	Fishing.	Navigation.
1850.....	42,511.....	68,155.....	2,857.....	113,086.....	11,483.....	65,128.....	8,084.....	—	8,455
1860.....	40,606.....	76,715.....	1,854.....	119,175.....	15,589.....	70,902.....	7,667.....	—	9,847

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	Total.	Total Tonnage.
1850.....	3.....	7.....	27.....	9.....	1.....	47.....	4,820
1860.....	6.....	1.....	15.....	9.....	4.....	35.....	7,758

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Value of Shipping Cleared.	Tonnage Tonnage
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	Cleared.	Built.
Middletown.....	\$89,165.....	—	\$89,165.....	\$27,764.....	754..	630..	16,256..	877
New London.....	202,182.....	\$3,716.....	205,598.....	540,378.....	8,716..	9,121..	40,176..	1,020
New Haven.....	486,833.....	7,659.....	494,072.....	144,678..	17,667..	21,982..	26,181..	1,585
Fairfield.....	4,046..	—	4,046..	8,995..	4,644..	5,034..	16,375..	1,719
Stonington.....	— ..	— ..	— ..	97,916..	406..	1,236..	19,587..	2,547

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.	
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	1850.	1860.
1821-30....	\$517,457.....	\$10,201.....	\$527,658.....	\$499,518.....	18,594..	19..	18,613	—
1831-40....	484,429.....	4,378.....	489,217.....	387,028.....	19,558..	729..	—	20,557
1841-50....	556,944.....	2,069..	559,613..	308,365..	25,294..	4,318..	29,602	—
1851-60....	809,975.....	8,181..	\$18,159..	720,036..	22,455..	8,854..	31,309	—

BANK, ETC., STATEMENT.

Commercial banks (in 1850 forty-three, and in 1860 seventy-four)—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital	\$9,907,503..	\$21,606,997	Loans and discounts	\$15,607,815..	\$30,518,689
Circulation	5,253,854..	7,702,496	Stocks	— ..	1,104,843
Deposits	2,357,939..	5,506,507	Real estate	859,983..	922,817
Due to other banks	468,768..	1,166,778	Other investments	396,035..	832,223
Other liabilities	1,134,333..	153,916	Due by other banks	1,687,411..	2,904,963
			Notes of other b'ks.	245,349..	373,553
Total	\$19,122,477..	\$36,136,634	Cash items	103,614..	232,065
Surplus assets	— ..	1,703,077	Specie	640,622..	950,753
			Total	\$18,920,829..	\$37,839,711

STATE OF CONNECTICUT.

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Savings institutions (in 1850 and 1860) —

Years.	Numbers.	Depositors.	Deposits.	Assets.
1850.....	15.....	82,966.....	\$4,746,692.....	\$4,891,877
1860.....	44.....	84,614.....	19,377,670.....	19,852,597

In 1860 there were also 12,530 depositors on building associations, and the deposits amounted to \$1,414,186. The assets were \$2,527,874.

Insurance companies (in 1850 and 1860) —

Years.	General Stock. No.	Mutual General Capital.	Life Mutual. No.	Health. No.	Life & Health. No.	Capital.
1850..	8..	\$1,400,000..	11..	\$1,457,025..	6..	\$1,400,000..
1860..	8..	— ..	11..	— ..	6..	— ..

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 413.26 miles : cost \$13,989,774; and in 1860, 603 miles : cost \$21,984,100. The lines in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Danbury and Norwalk.....	Danbury to South Norwalk.....	23.81..	\$402,476
Hartford and New Haven.....	Hartford to New Haven.....	72.88..	3,461,396
Hartford, Providence & Fishkill....	Waterbury to R. I. State line.....	96.04..	3,303,204
Housatonic	Bridgewater to Mass. State line.....	74.00..	2,439,775
Naugatuck	Winsted to Junc. to Bridgeport.....	57.00..	1,578,801
N. Haven, N. London & Stoning'n.....	New London to Stonington.....	61.00..	1,851,877
New Haven and Northampton.....	New Haven to Mass. State line.....	59.66..	1,490,000
New London Northern.....	New London to Palmer, Mass.....	66.00..	1,578,568
New York and New Haven.....	New Haven to N. Y. State line.....	48.11..	4,186,830
Norwich and Worcester.....	Norwich to Mass. State line.....	45.00..	1,782,678

With the exception of a short cut (5.5 miles) around Enfield Falls, in the Connecticut, there are no canals in this State. The only canal of any length the State ever possessed, the Farmington Canal, has been filled in, and now forms the bed of the New Haven and Northampton Railroad.

The length of post-route in 1850 was 1,852 miles, and in 1860, 1,963 miles. In 1860 the length included 745 miles of railroad and 260 miles of steamboat line.

FINANCES OF THE STATE.

Valuation of property for taxes, and its true value in 1850 and 1860 :

Years.	Real Estate.	Assessed Valuation.	Total.	True or Estimated Valuation.
		Personal Property.		
1850.....	\$96,412,947.....	\$22,675,725.....	\$119,088,672.....	\$155,707,980
1860.....	191,478,842.....	149,778,184.....	341,256,976.....	444,274,114

Revenue account for the years ending 1st April, 1851 and 1861:

Years.	Taxes.	Other Sources.	Total.	Interest.	Other Expenses.	Total.
1850.....	\$71,129.....	\$77,131.....	\$148,260.....	\$2,977.....	\$107,237.....	\$110,214
1860.....	122,069.....	132,453.....	254,552.....	5,830.....	221,821.....	227,151

The State debt in 1851 was \$33,000 and in 1861 \$50,000, this amount having been borrowed from the school fund.

The school fund, owned by the State, in 1861 amounted to \$2,076,603 and in 1861 to \$2,050,460; and in the years ending 1st April, 1851 and 1861, received from interest, dividends, and rents \$138,061 and \$137,305.

STATE OF NEW YORK.

Area 47,000 square miles, or 30,080,000 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Albany.....	112,979..	983..	— ..	113,917	Oneida.....	104,564..	688..	— ..	105,202
Alleghany....	41,617..	264..	— ..	41,881	Onondaga....	90,131..	555..	— ..	90,636
Broome.....	35,442..	464..	— ..	35,906	Ontario.....	43,924..	639..	— ..	44,563
Cattaraugus ..	43,735..	151..	— ..	43,886	Orange.....	61,700..	2,112..	— ..	63,812
Cayuga.....	55,316..	451..	— ..	55,767	Orleans.....	28,586..	131..	— ..	28,717
Chautauque ..	58,217..	205..	— ..	58,422	Oswego.....	75,623..	335..	— ..	75,958
Chemung	26,345..	572..	— ..	26,917	Otsego.....	49,950..	207..	— ..	50,157
Chenango ..	40,671..	263..	— ..	40,934	Putnam.....	13,819..	183..	— ..	14,002
Clinton.....	45,607..	128..	— ..	45,735	Queens.....	54,004..	3,837..	— ..	57,391
Columbia....	45,792..	1,380..	— ..	47,142	Rensselaer ..	85,270..	1,058..	— ..	86,328
Cortland....	26,278..	16..	— ..	26,294	Richmond....	24,838..	659..	— ..	25,492
Delaware....	42,279..	186..	— ..	42,465	Rockland....	21,948..	549..	— ..	22,492
Dutchess....	62,890..	2,051..	— ..	64,941	Saratoga.....	51,038..	691..	— ..	51,729
Erie.....	141,098..	878..	— ..	141,971	Schenectady ..	19,761..	241..	— ..	20,002
Essex.....	28,691..	128..	— ..	28,214	Schoharie....	33,985..	454..	— ..	34,439
Franklin....	30,518..	19..	— ..	30,837	Schuyler.....	18,740..	100..	— ..	18,840
Fulton.....	23,977..	185..	— ..	24,162	Seneca.....	27,925..	213..	— ..	28,138
Greene....	31,111..	819..	— ..	31,930	Steuben.....	66,215..	475..	— ..	66,690
Genesee.....	32,105..	84..	— ..	32,189	St. Lawrence ..	53,630..	59..	— ..	53,689
Hamilton....	3,021..	3..	— ..	3,024	Suffolk.....	41,477..	1,798..	— ..	43,275
Herkimer....	40,310..	251..	— ..	40,561	Sullivan....	32,291..	94..	— ..	32,385
Jefferson....	69,616..	209..	— ..	69,825	Tioga.....	28,500..	248..	— ..	28,748
Kings.....	274,123..	4,999..	— ..	279,122	Tompkins....	31,112..	297..	— ..	31,400
Lewis.....	28,541..	39..	— ..	28,580	Ulster.....	74,772..	1,609..	— ..	76,381
Livingston ..	39,362..	184..	— ..	39,546	Washington ..	45,645..	259..	— ..	45,904
Madison....	43,245..	300..	— ..	43,545	Warren.....	21,376..	58..	— ..	21,434
Monroe....	100,051..	567..	— ..	100,648	Wayne.....	47,492..	270..	— ..	47,762
Montgomery ..	30,509..	357..	— ..	30,866	Wyoming....	31,916..	52..	— ..	31,968
New York....	801,095..	12,574..	— ..	813,669	Westchester ..	97,227..	2,270..	— ..	99,497
Niagara.....	49,882..	517..	— ..	50,399	Yates.....	20,138..	157..	— ..	20,299

Classes and sexes of the population—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	1,544,489..	1,910,354	1,503,836..	1,921,876..	3,045,325..	*3,831,780
Colored	23,452..	23,178	23,617..	25,827..	49,069..	49,005
Total free ..	1,567,941..	1,933,532	1,529,453..	1,947,203	3,097,394..	3,880,735

Deaf and dumb, blind, insane, and idiotic—

	Number.	—R. p. 1,000.—		Number.	—R. p. 1,000.—				
	1850.	1860.		1850.	1860.				
Deaf and dumb ..	1,263..	2,077..	.408..	535	Insane	2,521..	4,317..	.814..	1,112
Blind.....	1,181..	1,763..	.381..	.455	Idiotic.....	1,665..	2,314..	.537..	.596

* Including 140 (75 males and 65 females) Indians.

STATE OF NEW YORK.

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Movement of the population decennially—

Census Year.	Absolute Population.—				Proportion of Classes.—			Proportion to Pop. of U. S. sq. m.	Pop. to sq. m.
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.		
1790..	814,142..	4,654..	21,324..	840,120...	92.36...	1.37...	6.27...	8.65....	7.23
1800..	556,039..	10,874..	20,843..	586,756...	94.76...	1.77...	3.47...	11.05....	12.48
1810..	918,699..	25,333..	15,017..	959,049...	95.79...	2.64...	1.57...	13.25....	20.40
1820..	1,382,744..	29,980..	10,088..	1,372,812...	97.08...	2.18...	0.74...	14.24....	29.21
1830..	1,873,663..	44,870..	75..	1,915,608...	97.65...	2.35...	0.00...	14.91....	40.70
1840..	2,378,890..	50,070..	—	2,428,921...	97.94...	2.06...	0.00...	14.96....	51.63
1850..	3,048,825..	49,069..	—	3,097,394...	98.42..	1.58...	—	13.36....	65.90
1860..	3,831,730..	49,005..	—	3,850,735...	98.74..	1.26...	—	12.34....	82.56

Ratio of the movement of the population—

CLASS.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White..	+ 77.00..	+ 65.22..	+ 45.07..	+ 40.58..	+ 26.96..	+ 23.14..	+ 25.70
Free col..	+ 122.91..	+ 144.19..	+ 18.34..	+ 51.24..	+ 11.49..	+ 1.91..	- 0.13
Slave..	- 4.60..	- 26.18..	- 32.82..	- 99.25..	- 94.67..	- 100.00..	-
Total..	+ 72.51..	+ 63.45..	+ 43.14..	+ 39.76..	+ 26.60..	+ 27.52..	+ 25.29

Population of principal cities and towns—

Cities.	1790..	1800..	1810..	1820..	1830..	1840..	1850..	1860..
New York	33,131..	60,459..	96,373..	123,766..	197,112..	312,710..	515,547..	805,651
Brooklyn*	2,143..	3,034..	5,200..	8,105..	17,014..	42,622..	130,757..	266,660
Buffalo	—	—	1,505..	2,095..	8,663..	15,213..	42,261..	81,129
Albany	3,498..	5,250..	10,762..	12,630..	24,209..	33,721..	50,763..	62,867
Rochester	—	—	—	1,502..	9,207..	20,191..	36,403..	45,204
Troy	—	4,926..	8,895..	8,264..	11,551..	19,334..	28,75..	39,232
Syracuse	—	—	—	—	2,565..	6,502..	22,271..	28,119
Utica	—	—	—	2,972..	8,328..	12,782..	17,555..	22,329
Oswego	—	—	—	992..	2,703..	4,665..	12,205..	16,817
Poughkeepsie	2,529..	3,246..	4,660..	5,726..	7,222..	10,006..	13,944..	14,726
Auburn	—	—	—	—	4,456..	5,626..	9,548..	10,956
Schenectady	4,228..	5,289..	5,908..	3,989..	4,285..	6,784..	8,921..	9,579
Hudson	2,554..	3,664..	4,043..	5,310..	5,292..	5,672..	6,286..	7,187
Towns and Villages.	1810..	1820..	1830..	1840..	1850..	1860..	1860..	1860..
Kingston	5,824..	10,232..	16,640..	—	—	—	—	7,410
Newburg	8,933..	11,415..	15,196..	—	—	—	—	7,075
Newtown	5,054..	7,203..	13,725..	—	—	—	—	6,843
Lockport	9,125..	12,328..	13,528..	—	—	—	—	6,773
Hempstead	7,609..	8,811..	12,375..	—	—	—	—	6,737
Yonkers	2,268..	4,160..	11,848..	—	—	—	—	6,680
Flushing	4,124..	5,376..	10,189..	—	—	—	—	6,603
Fishkill	10,437..	9,240..	9,546..	—	—	—	—	6,521
Saugerties	6,216..	8,041..	9,536..	—	—	—	—	6,515
Morrisania	—	—	9,245..	—	—	—	—	6,515
Oyster Bay	5,865..	6,900..	9,163..	—	—	—	—	6,246
Greenbush	8,701..	4,945..	8,929..	Corning	—	—	2,000..	6,003
West Troy	—	7,564..	8,820..	Little Falls	8,831..	—	4,855..	5,989
Johnstown	5,409..	6,131..	8,811..	Champlain	8,632..	—	5,067..	5,857
Cohoes	—	4,229..	8,801..	Ellisburg	5,349..	—	5,524..	5,614
Elmira	4,791..	8,166..	8,682..	Lansingburg	3,830..	—	5,752..	5,577
Seneca	4,281..	8,505..	8,448..	Iaferstraw	3,449..	—	5,885..	5,401
Binghamton	—	5,000..	8,326..	Onondaga	5,655..	—	5,694..	5,113
Watertown	—	7,201..	7,572..	Lyons	—	—	4,925..	5,077

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	12,405,964..	6,710,120..	19,119,054.....	\$554,546,642....	\$22,084,926
1860.....	14,376,397..	6,616,553..	20,992,950.....	803,949,593....	29,166,565

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	447,014....	963....	931,324....	178,909....	767,406....	3,453,241....	1,018,252
1860.....	503,725....	1,553....	1,123,634....	121,702....	727,837....	2,617,855....	910,173

—valued in 1850 at \$73,570,499, and in 1860 at \$103,886,296.

* Including Williamsburg and Bushwick, which were annexed to Brooklyn in 1854.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	79,766,094	49,741,413	10,071,301	\$13,573,838	1,755,880
1860	103,097,279	48,548,288	9,454,473	15,841,403	2,490,770

Cereal crops, in bushels—

Years.	Wheat,	Rye,	Indian Corn,	Oats,	Barley,	Buckwheat,
1850	18,121,498	4,148,152	17,858,400	26,552,814	3,585,059	8,153,955
1860	8,081,100	4,756,905	20,061,048	35,175,133	4,186,667	5,126,305

Commercial crops—

Years.	Rice,	Tobacco,	Cotton,	Hops,	Hemp,	Flax,	Sugar,	Molasses,
	Ibs.	Ibs.	bush.	Ibs.	Ibs.	Ibs.	hds.	gals.
1850	—	83,189	—	2,536,299	4	940,577	—	—
1860	1,120	5,764,582	—	9,655,542 .....	.35,821	1,514,476	—	15

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans, bush.	741,546	1,609,334	Grass-seed	bush.	96,493
Irish potatoes	" 15,398,368	26,447,389	Flax-seed	"	57,963
Sweet	" 5,629	1,522	Maple sugar	Ibs.	10,851,481
Wine	" 9,172	61,404	Maple molasses ..	gals.	56,539
Hay	tons 8,725,797	8,564,786	Sorghum	"	131,841
Clover-seed	bush. 88,222	106,933	Silk cocoons	Ibs.	265

—and in value, for the same years: orchard products, \$1,751,950 and \$3,726,380; products of market-gardens, \$912,047 and \$3,381,596; and home-made manufactures, \$1,280,333 and \$717,865.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
				Male Females.	
1850	23,553	\$99,904,403	\$134,655,674	147,737	51,712
1860	23,236	175,449,206	209,999,890	174,059	47,422

Value of the principal articles of production—

Products.	1850.	1860.	Products.	1850.	1860.
Flour and meal	\$83,037,121	\$35,064,906	Jewelry, etc. \$	\$	\$5,466,463
Clothing	16,007,584	24,969,582	Malt liquors	—	4,996,151
Printing*	6,163,509	22,916,355	Illuminating gas]	—	4,881,805
Leather	9,802,670	20,755,017	Soap and candles	3,363,207	3,886,503
Lumber	13,126,759	12,485,418	Agricultural implem. ..	1,266,276	3,429,087
Boots and shoes	7,166,425	10,578,797	Musical instruments ..	—	3,292,577
Steam eng. & mach.	8,422,744	10,484,863	Rolled iron (3,275 t.) ..	—	2,215,050
Wool. & mix. gds.†	7,605,774	9,090,316	Pig iron (63,145 tons) ..	—	1,385,797
Iron castings	5,912,698	8,216,124	Sewing mach. (27,230) ..	—	1,043,805
Spirituus liquors..	—	7,698,464	Salt (7,521,385 bush.) ..	—	1,289,511
Cotton goods‡	5,019,823	7,471,961	India-rubber goods ..	548,500	977,700
Furniture	4,966,092	7,175,060	Fish¶	—	151,040

Specified manufactures in detail, 1860—

Manufactures.	Estate.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
				Male Females.	labor.
Clothing	\$42	\$8,020,811	\$14,841,094	14,576	\$6,265,015
Boots and shoes	2,276	3,212,423	4,848,877	11,888	3,567,696
Woolen goods†	235	4,598,233	4,079,631	3,785	1,591,248
Cotton goods‡	70	5,427,079	2,988,270	3,043	1,271,592
Furniture	625	8,723,931	2,325,015	6,295	380
Illuminat. gas§	43	7,558,150	1,564,884	2,691	979,464
Soap and candles	130	1,378,600	2,692,836	410	—
Musical instru.	77	2,654,700	1,083,419	2,449	4
Sew. machines..	19	368,200	212,440	412	—
India-rubber g..	6	625,000	369,900	458	207

* Book \$6,920,102, job \$2,574,529, and newspaper \$13,422,254.

† Spindles \$7,857 and looms 1,686: wool used 11,705,230 and cotton 2,635,030 pounds.

‡ Spindles 328, \$16 and looms 7,511: cotton used 25,910,576 pounds.

§ Gold assayed and refined, \$420,570; gold leaf and foil, \$103,372; silverware, \$1,593,795; silver plated and Britannia ware, \$563,745; jewelry, watch cases, etc., \$2,779,981.

¶ Coal used 215,516 tons: gas produced 1,809,921,000 feet.

¶ Codfish, mackerel, etc., \$14,955; shad, etc., \$6,815; whitefish, \$36,000; oysters, \$93,270.

STATE OF NEW YORK.

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STATISTICS OF FOREIGN COMMERCE.

Value of exports and imports, 1850 and 1860—

Years.	Value of Exports.—			Value of Imports.—			Total Movement.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	\$41,502,500.....	\$11,209,989.....	\$52,712,789.....	\$111,123,524.....	\$163,836,813.....		
1860.....	126,060,967.....	19,494,482.....	145,555,449.....	248,489,817.....	394,045,326.....		

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.—			Entered.—			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	1,411,557.....	737,539.....	2,149,096.....	1,502,290.....	775,430.....	2,277,720.....	4,426,816.....
1860.....	8,383,583.....	1,190,750.....	4,574,285.....	8,648,828.....	1,187,620.....	4,836,445.....	9,410,733.....

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.—		Entered & Licensed.—		Licensed under 20 Tons.—		Fishing Whale Cod, etc.
	Sail.	Steam.	Sail.	Steam.	Shrimps.	Total.	
1850.....	492,755.....	86,148.....	875,746.....	94,810.....	11,895.....	944,354.....	6,029..... 508.....
1860.....	771,437.....	72,930.....	616,551.....	185,479.....	14,471.....	1,661,188.....	1,296..... 418.....

Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels.—					Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	
1850.....	26.....	4.....	50.....	112.....	32.....	224..... 58,843.....
1860.....	4.....	3.....	31.....	125.....	38.....	201..... 31,906.....

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.—			Value of Imports.—			Tonnage Owned.	Tonnage Built.
	Domestic.	Foreign.	Total.	Imports.	Cleared.	Entered.		
New York.....	120,639,975.....	17,514,689.....	138,145,664.....	233,692,941.....	1,680,581.....	1,974,376.....	1,480,749.....	24,017.....
Cold Spring.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....
Say Harbor.....	—.....	—.....	—.....	—.....	—.....	—.....	664.....	6,752..... 150.....
Greenport.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	7,400..... 3,2
Total sea-ports.....	120,639,975.....	17,514,689.....	138,145,664.....	233,692,941.....	1,680,581.....	1,974,376.....	1,480,749.....	24,017.....
Champlain.....	997,296.....	912,933.....	1,910,229.....	2,539,862.....	37,154.....	40,590.....	3,122.....	—.....
Cape Vincent.....	178,554.....	160,238.....	338,572.....	530,065.....	560,147.....	567,919.....	5,970.....	—.....
Sackett's Harbor.....	2,886.....	—.....	2,886.....	7,939.....	99,182.....	98,632.....	1,370.....	—.....
Oswego.....	1,488,226.....	137,450.....	1,625,676.....	4,876,989.....	429,720.....	445,447.....	51,927.....	3,987.....
Genesee.....	236,710.....	2,302.....	239,012.....	719,451.....	182,380.....	127,849.....	3,151.....	—.....
Oswegatchie.....	223,765.....	20,810.....	244,515.....	974,153.....	161,702.....	161,702.....	6,912.....	—.....
Niagara.....	1,686,753.....	657,005.....	2,343,760.....	2,122,615.....	86,677.....	86,396.....	98.....	116.....
Buffalo Creek.....	616,100.....	89,025.....	705,125.....	2,077,739.....	1,357,147.....	1,362,234.....	101,514.....	3,786.....
Dunkirk.....	—.....	—.....	—.....	—.....	—.....	2,895.....	1,213.....	5,570.....
Total lake-ports.....	5,430,012.....	1,979,763.....	7,409,775.....	14,866,956.....	2,893,704.....	2,862,072.....	180,439.....	7,889.....

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.—			Value of Imports.—			Tonnage Cleared.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1821-30.....	\$12,756,118.....	\$7,797,215.....	\$21,553,386.....	\$36,837,956.....	213,527.....	25,659.....	239,186.....
1831-40.....	18,005,853.....	9,952,966.....	27,958,819.....	75,399,170.....	434,697.....	267,262.....	701,959.....
1841-50.....	30,181,578.....	8,350,715.....	38,532,293.....	75,767,184.....	937,947.....	485,157.....	1,523,104.....
1851-60.....	95,901,714.....	15,429,150.....	111,331,464.....	191,515,429.....	2,181,519.....	1,143,652.....	3,275,791.....

BANK, ETC., STATEMENT.

Commercial banks (in 1850 one hundred and ninety-eight, and in 1860 three hundred and six)—

Liabilities.	1850.		1860.		Assets.	1850.		1860.	
	Capital.	Circulation.	Deposits.	Due to other banks.	Other liabilities.	Loans and disc'ts.	Stocks.	Real estate.	Other invest'mts.
	\$48,618,762.....	26,415,556.....	50,774,193.....	21,873,923.....	2,984,727.....	\$107,132,389.....	18,177,944.....	3,821,589.....	736,120.....
	..\$11,821,957	..28,239,950	..114,845,872	..29,492,678	..9,572,756	..\$209,721,800	..29,665,818	..8,827,381	..430,449
Total.....	\$150,667,166.....	17,681,496.....	18,733,750.....	18,045,390.....	10,498,824.....	\$158,348,662.....	18,044,322	3,257,843	726,427,394
Surplus assets ...						Total.....			

Savings institutions—

	1859.	1860.	Condition 31st December:	1859.	1860.
Deposited.....	\$30,508,271.	\$34,934,271	Number of institut'ns	64..	71
Withdrawn.....	23,308,109.	25,308,414	Number of deposit'r's	273,697..	300,693
Interest received.....	3,082,158	Amount of deposits, \$58,178,160..	\$67,440,897		
Interest paid.....	2,610,912..	2,834,249	Amount of resources	60,730,248..	70,389,562

Insurance companies (statement for year ending Dec. 31, 1860)—

	Fire Companies—	Mutual Stock.	Mutual (25.)	Mutual Marine. (14.)	Life Insurance Companies. (11.)	Total Fire, Marine, & Life, (146.)
Gross assets	\$26,560,190..	\$4,560,159....	\$21,867,198....	\$12,772,662....	\$66,060,209	
Liabilities	8,693,434..	434,462....	—....	8,447,258....	12,575,154	
Income.....	8,928,061..	230,439....	—....	8,036,551....	12,195,051	
Expenditures.....	8,863,609..	183,110....	11,024,321....	1,518,633....	21,584,962	
Premiums receiv'd	7,261,596..	1,029,167....	14,835,080....	2,316,660....	25,002,503	
Losses paid	8,984,442..	120,456....	—....	745,408....	4,858,351	
Dividends paid	2,469,090..	—....	—....	—....	2,469,090	
Amount at risk....	829,338,\$48..	87,136,108....	—....	85,871,499....	1,001,\$4,455	

Besides the above there were in operation in New York 33 fire and fire-marine companies and five life-insurance companies belonging to other States. The total premiums received during the year by the fire and marine companies was \$1,393,024, and the losses incurred amounted to \$949,180; amount at risk by the same companies in this and other States \$550,479,227. The life-insurance companies do not state the amount of their business in New York separately: total premiums \$2,236,067, and total losses \$644,994—total risks \$48,707,817.

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 1,403.10 miles: cost \$65,456,123; and in 1860, 2,701.84 miles: cost \$131,320,542. The roads severally in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Albany and Vermont.....	Albany to Eagle Bridge.....	82.95..	\$2,020,667
Albany and West Stockbridge.	Albany to Massachusetts State Line ..	85.25..	2,392,934
Avon, Genesee & Mt. Morris ..	Avon to Mount Morris	15.53..	329,225
Black River & Utica (with br.).	Utica to Boonville	87.53..	1,237,553
Blossburg and Corning.....	Corning to Pennsylvania State Line ..	14.81..	496,661
Brooklyn and Jamaica	Brooklyn to Jamaica	11.00..	369,S56
Buffalo, New York and Erie ..	Buffalo to Corning	142.00..	3,150,762
Buffalo and New York City ..	Hornellsville to Attica	60.00..	2,901,868
Buffalo and State Line	Buffalo to Pennsylvania State Line ..	68.34..	2,788,254
Cayuga and Susquehanna	Owego to Ithaca Pier	34.61..	1,095,600
Chemung	Elmira Junction to Jefferson	17.36..	400,000
Elmira, Jeffer, & Canandaigua	Elmira to Canandaigua	46.54..	1,274,779
Hicksville and Cold Spring	Ickserville to Syosset	4.00..	45,268
Hudson and Boston	Hudson to Chatham Four Corners	17.38..	175,000
Hudson River	New York City to East Albany	143.72..	11,888,279
Long Island (with branch)	Jamaica to Greenport	86.50..	2,566,270
New York and Flushing	Hunter's Point to Flushing	1.50..	245,000
New York Central (with br.) ..	Albany to Buffalo	553.83..	30,840,713
New York and Erie (with br.) ..	Piermont to Dunkirk	465.00..	35,320,907
New York and Harlem (w. br.) ..	N. Y. city to Chatham Four Corners ..	182.57..	8,022,786
New York and New Haven....	Williamsbridge to Conn. State Line ..	14.14..	1,129,041
Niagara Bridge & Canandaigua ..	Suspension Bridge to Canandaigua ..	100.21..	3,210,616
Niagara Falls & Lake Ontario ..	Suspension Bridge to Youngstown ..	13.15..	398,775
Ogdensburg (Northern)	Ogdensburg to Rouse's Point	119.50..	4,809,856
Oswego and Syracuse	Oswego to Syracuse	35.91..	791,002
Plattsburg and Montreal	Plattsburg to Canada Line	28.17..	849,775
Potsdam and Watertown	Watertown Junction to Potsdam	73.36..	1,600,026
Rensselaer and Saratoga	Troy to Ballston	25.26..	912,173
Rochester and Genesee Valley	Rochester to Avon	18.45..	654,021
Sackett's Harbor, Rome & N. Y.	Sackett's Harbor to Pierrepont Manor ..	18.50..	389,310
Saratoga and Schenectady	Saratoga to Schenectady	21.50..	450,634

STATE OF NEW YORK.

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Railroads.	Points connected.	Miles.	Cost.
Saratoga & Whitehall (with br.)	Saratoga Springs to Whitehall	47.52..	901,684
Staten Island	Vanderbilt Landing to Tottenville	13.20..	287,832
Syracuse, Binghamton & N. Y.	Syracuse to Binghamton	80.94..	2,854,212
Troy and Bennington	Hoosic Junction to Vt. State Line	5.85..	235,924
Troy and Boston	Troy to Vermont State Line	34.91..	1,584,763
Troy and Greenbush	Greenbush to Troy	6.00..	294,908
Troy and Ruttland	Eagle Bridge to Salem	17.27..	349,989
Troy Union (and Dépôt)	Troy and Greenbush R.R. to Hoosic S.	2.14..	752,601
Union (Ramapo).....	Ramapo Junction to N. J. State Line	0.25..	50,000
Watertown and Rome	Rome to Cape Vincent	96.76..	2,275,944

And in 1860 there were within the limits of New York city 61,79 and in Brooklyn 79.92 miles of passenger railroads, which had cost \$7,074,513.

The results of railroad operations in 1860 were as follows:

Passenger Traffic.—Miles run by trains, 5,905,691; passengers carried, 9,305,978 = one passenger carried 382,985,206 miles. Earnings, \$7,880,592; expenses, \$2,482,035.

Freight Traffic.—Miles run by trains, 6,969,454; tonnage (2,000 lbs.), 4,741,773 = one ton carried 564,050,505 miles. Earnings, \$11,839,557; expenses, \$3,444,090. Tonnage classified: products of the forest 373,424, products of animals 895,519, vegetable food 1,103,640, other agricultural products 143,219, manufactures 511,916, merchandise 783,811, other articles 930,244—total 4,741,773 tons.

The total earnings of the several companies (including revenue from other sources than passengers and freight) amounted to \$20,477,599.

The payments other than for construction were: transportation \$12,-652,676, interest \$3,915,991, dividends \$1,895,944, the remainder being carried to surplus fund.

City Passenger Railroads.—Miles run by cars, 10,909,829; passengers carried, 49,980,148. Earnings from fares \$2,326,383 and other sources \$37,259—total \$2,363,642. Payments other than for construction: transportation, \$1,735,307; interest, \$46,901; dividends, \$479,593, etc.

The canals of New York in 1860 were as follows:

Canals.	Route &	Length in Miles.	Lockage, L. wks. feet.
Erie	Albany to Buffalo	350.58..	71.. 552
Champlain	Whitehall to Grand Junction	64.00..	20.. 150
Waterford Side-cut	Waterford to Hudson River	2.75 ..	3.. 33
Glen's Falls Feeder	Upper Hudson to Summit	7.00 ..	13.. 182
Black River	Rome to High Falls	35.62 ..	109.. 1,079
Summit Feeder		12.48 ..	— ..
Black River Improvement	High Falls to Carthage	42.50 ..	1.. —
Feeders, etc.		12.95 ..	— ..
Chenango	Utica to Binghamton	97.17 ..	114.. 1,016
Feeders, etc.		17.50 ..	— ..
Oneida Lake	Higginsville to Oneida Lake	6.00 ..	7.. 53
Oneida River Improvement		20.00 ..	2.. —
Oswego	Syracuse to Oswego	33.25 ..	13.. 157
Baldwinsville Side-cut		1.00 ..	— ..
Cayuga and Seneca	Montezuma to Geneva	20.71 ..	10.. 76
Cayuga Lake Branch	Cayuga Lake to East Cayuga	2.06 ..	1.. 10
Seneca River Towing Path		5.00 ..	— ..
Crooked Lake	Dresden to Penn Yan	7.69 ..	35.. 273
Chemung	Seneca Lake to Elmira	23.00 ..	49.. 491
Feeder	Horseheads to Knoxville	16.75 ..	3.. 27
Genesee Valley	Rochester to Olean	107.00 ..	106.. 1,064
Dansville Branch	Shakers to Dansville	6.75 ..	8.. 82
Millgrove Extension	Olean to Millgrove, Pa.	11.20 ..	— ..
Junction	Elmira to Penn. State Line	11.00 ..	— ..
Delaware and Hudson	Eddyville to Honesdale, Pa.	105.00 ..	105.. 950

With the exception of the two last-named, the canals of New York are State works. The dimensions of the main lines by recent enlarge-

ment are now 70 feet wide and 7 feet deep, with double locks 110 by 18 feet. The whole cost of these canals has not been less than \$40,000,000, and there is now an outstanding debt against them of \$25,000,000. The Delaware and Hudson Canal is 50 feet wide and 6 feet deep, with locks 100 by 19 feet, and has cost \$6,185,616. It is used mainly for the transportation of coal to the Hudson River. The Junction Canal is a short link intended to connect the New York and Pennsylvania canals, and was brought into use in 1861.

The following gives a comparative view of the commerce of the State canals for the seasons of 1850 (228 days) and 1860 (232 days):

Course of the total tonnage movement—

Years.	Tonnage going from		Tonnage arriving at Tidewater,		Internal Movement of Tonnage.	Total Tonnage Moved.
	By Erie Canal to com-	By Tidewater, West States, N. York, Vt. & Can. N. York	By Champ. C. from	Total Tonnage.		
1850 . . .	413,570 . . .	\$41,501 . . .	530,358 . . .	124,033 . . .	355,155 . . .	2,038,863 . . . 624,834 . . . 3,076,617
1860 . . .	373,735 . . .	1,896,975 . . .	379,056 . . .	104,150 . . .	474,666 . . .	2,854,817 . . . 1,421,602 . . . 4,650,614

Tonnage classified—

Years.	Products of the Forest.	Products of Agriculture.	Manufactures.	Machinery.	Other Articles.	Total Tons.
1850 . . .	1,261,991 . . .	965,619 . . .	200,213 . . .	269,370 . . .	879,419 . . .	3,076,617
1860 . . .	1,509,977 . . .	1,652,754 . . .	268,759 . . .	250,360 . . .	938,364 . . .	4,650,617

Value of tonnage—

1850 . . .	\$15,117,661 . . .	\$46,152,958 . . .	\$7,933,103 . . .	\$81,135,199 . . .	\$6,059,008 . . .	\$156,897,929
1860 . . .	10,654,710 . . .	55,583,977 . . .	8,113,177 . . .	\$4,252,425 . . .	11,989,909 . . .	170,549,193

Tolls collected by State—

1850 . . .	\$512,066 . . .	\$1,492,639 . . .	\$99,116 . . .	\$756,877 . . .	\$172,705 . . .	*\$3,273,896
1860 . . .	657,624 . . .	1,585,777 . . .	87,956 . . .	223,855 . . .	251,876 . . .	*\$3,009,597

The length of post route in New York in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850 . . .	989 . . .	1,191 . . .	11,217 . . .	13,397 miles.
1860 . . .	168 . . .	2,593 . . .	7,890 . . .	10,951 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof for 1850 and 1860 was as follows:

Years.	Real Estate	Personal Property.	Total.	True or Estd. mated Valuation.
1850 . . .	\$571,690,507 . . .	\$153,188,456 . . .	\$727,494,553 . . .	\$1,080,309,216
1860 . . .	1,119,933,454 . . .	320,617,352 . . .	1,441,344,832 . . .	1,843,388,517

Taxes levied on valuation, 1850 and 1860—

Years.	State Tax.	School Tax.	County Taxes.	Town Taxes.	Total amt' of Taxes Levied.
1850 . . .	\$363,747 . . .	* — . . .	* — . . .	\$4,525,304 . . .	\$1,420,736 . . . \$6,812,787
1860 . . .	1,621,513 . . .	2,754,651 . . .	1,064,473 . . .	10,738,581 . . .	2,776,803 . . . 18,956,024

The financial statements are made up for the years ending 30th September, 1850 and 1860:

* Including tolls on boats and passengers—in 1850, \$240,493, and in 1860, \$199,479.

STATE OF NEW YORK.

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Receipts on account of the several funds—

Years.	General Fund.	Sinking Fund.	School Funds.—Common.	Literat'e U.S. Depos.	Canal Fund.	Metropol. Police F'd.	Total, incl. R. & P'k F'ds.
	\$	\$	\$	\$	\$	\$	\$
1850..	1,158,211..	406,913..	745,491..	—	.39,439..	.386,614..	4,066,601..
1860..	3,234,799..	602,456..	391,592..	1,199,219..	.39,808..	.251,556..	5,088,558..

Payments from the several funds—

Years.	General Fund.	Sinking Fund.	School Funds.—Common.	Literat'e U.S. Depos.	Canal Fund.	Metropol. Police F'd.	Total, incl. R. & P'k F'ds.
	\$	\$	\$	\$	\$	\$	\$
1850..	1,166,954..	406,913..	655,738..	—	.43,869..	.402,891..	4,974,254..
1860..	3,104,028..	612,481..	361,696..	1,199,014..	.46,234..	.277,672..	6,952,788..

GENERAL FUND.

Receipts for the years 1850 and 1860—

Years.	State Tax.	Auction Dues.	Salt Dues.	S. Prisons Earnings.	Canal Surplus.	Temporary Loan.	Miscell.	Total Amount.
1850..	\$272,422..	\$85,910..	\$44,864..	*\$ — ..	\$550,000..	*\$ — ..	\$205,515..	\$1,158,211
1860..	2,315,173..	125,930..	65,575..	221,458..	—	.. 200,000..	306,367..	3,234,799

Disbursements for the same years—

Years.	Government & Departmental, etc.	Charities, Grants, etc.	Prisons & Schools.	Salt Springs.	Transfers to Canal Fund, Sinking Fund.	Total and Miscell.
1850....	\$357,243....	\$111,203....	\$104,890..	\$29,027....	\$ — ..	\$406,913.... \$1,166,954
1860....	386,401....	287,735....	401,603..	51,416..	1,069,516..	352,456.... 3,104,028

GENERAL FUND SINKING FUND.

Years.	Appropriations from General Fund.	Temporary Loan.	Receipts.	Total.	Redemption of Stock.	Disbursements.	Total.
1850....	\$406,913....	*\$ — ..	\$406,913....	\$ — ..	\$352,630..	\$7,162..	\$350,792
1860....	332,456....	250,000....	602,456....	269,000....	345,119..	7,362..	621,451

COMMON SCHOOL FUND.

Years.	Interest & Dividends.	U. S. Dep. Fund for Distribution.	Total, incl. Capital.	Distributed to Schools.	Salaries of Commiss'rs, Schools.	Disbursements.	Tot. incl. Cap'l invest.
1850....	\$128,091..	\$165,000..	\$25,000..	\$745,491..	\$325,493..	\$42,108..	\$685,733
1860....	124,971..	165,000..	25,000..	391,592..	264,125..	55,250..	4,521..

FREE SCHOOL FUND.

Years.	School Tax.	Receipts.	Total.	Distributed to Schools.	Disbursements.	Total, incl. Temp. Loan repaid.
1850.....	\$ — ..	\$ — ..	*\$ — ..	\$ — ..	\$ — ..	\$ — ..
1860.....	1,053,573..	145,346..	1,199,219..	1,052,156..	145,346..	1,199,014

LITERATURE (OR ACADEMY) FUND.

Years.	U. S. Deposit Fund.	Interest & Dividends.	Miscellaneous.	Total.	Distributed to Academies.	Apparatus.	Investment.
1850....	\$25,000..	\$13,644..	\$795..	\$30,439..	\$39,662..	\$2,703..	\$43,870
1860....	25,000..	11,552..	251..	39,505..	40,234..	2,500..	3,500..

UNITED STATES DEPOSIT FUND.

Years.	Interest on Capital.	Total, incl. Miscellaneous.	School Fund.	Interest on Capital.	Literature Fund.	Normal Schools, etc.	Total, incl. Investment.
1850....	\$246,942..	\$386,614..	\$165,000..	\$13,673..	\$25,000..	\$10,000..	\$402,891
1860....	245,826..	251,556..	165,000..	25,000..	23,000..	34,770..	247,672

CANAL FUND.

Years.	Receipts.	Disbursements.
1850....	\$330,977..	\$ — ..
1860....	2,319,554..	869,516..
	\$203,415..	\$735,966..
	\$4,066,601..	\$68,874..
	\$3,239,553..	\$482,787..
	746,977..	\$2,132,838..
	1,472,746..	\$4,974,254
	1,100,523..	3,264,976..
	6,982,788..	

* Including \$550,000 paid to the general fund and sinking fund.

STATE OF NEW YORK.

STATE DEBT on the 1st October, 1850 and 1860—

Years.	General Fund Debt.				Contingent State Debt.	Total Debt and Liabilities.
	State Stock,	Controller's Bonds,	Indian Annuities,	Total Amount.		
1850.....	\$4,431,307.....	\$1,805,691.....	\$122,695.....	\$6,359,693.....	\$933,036.....	\$7,292,729
1860.....	5,668,048.....	474,911	122,695.....	6,515,654.....	570,000.....	7,085,654

CANAL DEBT on the 1st October, 1850 and 1860—

Years.	Old Debt	New Debt	Miscellan. Debit	Floating Debt.	Total Debt.
	(Const. Art. 7, § 1.)	(Const. A. 7, § 2.)	(Const. A. 7, § 10.)	(Const. A. 7, § 12.)	
1850	\$15,928,524.....	\$.....	\$242,585.....	\$.....	\$16,171,109
1860	10,764,736*.....	18,200,000.....	642,585.....	2,500,000.....	21,107,321

The constitution (Art. 7) provides from the canal revenues—first, a sum sufficient to pay the expenses of collection, superintendence, and ordinary repairs of the canals, and then provides for three sinking funds under sections one, two, and three. Under the third section \$200,000 is also to be paid to the general fund to defray the expenses of government.

To carry out fully the plan of the constitution there will be required a gross revenue of \$4,455,130 per annum, as follows:

Under section 1. For current expenses, say	\$800,000
" " " For old canal debt.....	1,700,000
" " " 2. For general fund debt.....	350,000
" " " 3. For interest on \$12,000,000 debt.....	710,000
" " " For sinking fund of ditto.....	406,242
" " " For support of government.....	200,000
" " " 12. For interest on \$2,500,000.....	150,000
" " " For sinking fund of ditto	188,888

If the canal revenues could be made to reach the above amount annually, the total debt would be provided for in less than fifteen years. Productive property and funds belonging to the State 1st October, 1850 and 1860—

Years.	State Canals.	Educational Funds.				Special Funds.	Total Amount.
		U. S. Deposit.	Cong. School.	Literature.	Total.		
1850..	\$35,115,288..	\$4,014,521..	\$2,290,673..	\$272,880..	\$6,578,074..	\$256,118..	\$41,949,425
1860..	56,074,909..	4,014,521..	2,607,098..	269,952..	6,891,511..	423,093..	63,389,513

Besides which the State has property in various lands, salt springs, etc.

* Including \$42,737 not paying interest. † Interest chargeable in the general fund

STATE OF NEW JERSEY.

Area 8,320 square miles, or 5,324,500 acres.

POPULATION BY COUNTIES, 1860.

Counties,	White,	Fr. Col.	Slave,	Total,	Counties,	White,	Fr. Col.	Slave,	Total,
Atlantic.....	11,592..	194..	—..	11,786	Middlesex.....	33,504..	1,807..	1..	34,512
Bergen.....	19,955..	1,663..	—..	21,618	Monmouth.....	36,688..	2,658..	—..	39,346
Burlington....	47,506..	2,224..	—..	49,730	Morris.....	33,990..	656..	1..	34,677
Camden.....	31,883..	2,574..	—..	34,457	Ocean.....	11,052..	124..	—..	11,176
Cape May.....	6,557..	273..	—..	7,130	Passaic.....	23,454..	557..	2..	29,018
Cumberland....	21,310..	1,295..	—..	22,605	Salem.....	19,996..	2,462..	—..	22,453
Essex.....	97,120..	1,757..	—..	98,577	Somerset.....	20,460..	1,588..	9..	22,057
Gloucester....	17,737..	707..	—..	18,444	Sussex.....	23,522..	324..	—..	23,846
Hudson.....	62,064..	653..	—..	62,717	Union.....	26,915..	865..	—..	27,780
Hunterdon....	32,854..	796..	4..	33,654	and—				
Mercer.....	35,194..	2,225..	—..	37,419	Warren.....	23,046..	886..	1..	23,433

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1 ⁸⁵⁰	1 ⁸⁶⁰	1 ⁸⁵⁰	1 ⁸⁶⁰	1 ⁸⁵⁰	1 ⁸⁶⁰
White	233,452..	322,733..	232,057..	323,966..	465,509..	646,699
Colored.....	11,798..	12,312..	12,012..	18,006..	23,810..	25,318
Total free	245,250..	335,045..	244,069..	336,972..	489,319..	672,017
Slave.....	96..	6..	140..	12..	236..	18
Free and slave ..	245,346..	335,051..	244,209..	336,984..	489,555..	672,035

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.—Ratio p. 1,000.—			Number.—Ratio p. 1,000.—					
	1 ⁸⁵⁰	1 ⁸⁶⁰	1 ⁸⁵⁰	1 ⁸⁶⁰	1 ⁸⁵⁰	1 ⁸⁶⁰			
Deaf and dumb ..	189..	282..	337..	420	Insane.....	379..	559..	.775..	.876
Blind.....	207..	208..	428..	309	Idiotic.....	419..	365..	.857..	.548

Movement of the population decennially—

Census Years.	Absolute Population.			Proportion of Classes.—			Proportion to Pop. to U.S. so. m.		
	White,	Fr. Col.	Slave,	Total,	White,	Fr. Col.	Slave,	Pop. of U.S.	so. m.
1790..	169,954..	2,762..	11,428..	184,139..	92.30..	1.50..	.620..	4,69..	22.14
1800..	195,125..	4,402..	12,422..	211,949..	92.06..	2.03..	5.86..	4,00..	25.48
1810..	226,861..	7,843..	10,851..	245,555..	92.39..	3.19..	4.42..	3,89..	29.51
1820..	257,409..	12,609..	7,557..	277,575..	92.74..	4.54..	2.72..	2,88..	33.86
1830..	300,266..	18,308..	2,254..	320,523..	93.59..	5.71..	0.70..	2.49..	35.56
1840..	351,558..	21,044..	674..	373,306..	94.18..	5.64..	0.18..	2.19..	44.57
1850..	465,509..	23,810..	—..	236..	459,555..	95.09..	4.56..	0.05..	21.11..
1860..	646,699..	25,318..	—..	672,035..	96.23..	3.76..	0.01..	1.99..	58.84

Ratio of the movement of the population—

Classes.	1 ⁷⁹⁰⁻¹⁸⁰⁰	1 ⁸⁰⁰⁻¹⁰	1 ¹⁰⁻²⁰	1 ²⁰⁻³⁰	1 ³⁰⁻⁴⁰	1 ⁴⁰⁻⁵⁰	1 ⁵⁰⁻⁶⁰
White.....	+14.81..	+16.26..	+18.47..	+16.65..	+17.09..	+82.40..	+88.92
Free col..	+59.38..	+78.17..	+60.77..	+45.16..	+14.98..	+13.15..	+6.33
Slave.....	+ 8.75..	-12.65..	-30.36..	-70.17..	-70.10..	-64.99..	-92.37
Total...	+15.10..	+15.86..	+13.04..	+15.58..	+16.36..	+31.14..	+37.27

Population of principal cities and towns—

Cities and Towns.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Newark.....	—	—	5,934...	6,507...	10,953...	17,290...	38,894...	71,914
Jersey City.....	—	—	—	—	1,000...	3,072...	6,856...	29,226
Paterson.....	—	—	292...	1,578...	7,731...	7,596...	11,334...	19,588
Trenton.....	1,946...	2,317...	3,002...	3,942...	3,925...	4,085...	6,461...	17,221
Camden.....	—	—	—	—	2,000...	3,371...	9,479...	14,358
Elizabeth.....	—	—	2,977...	3,515...	3,451...	4,184...	5,583...	11,567
New Brunswick	—	—	6,312...	6,764...	7,831...	8,693...	10,019...	11,255
Hoboken.....	—	—	—	—	—	600...	2,668...	9,662
Hudson.....	—	—	—	—	—	—	—	7,229
Rahway.....	—	—	1,779...	1,945...	1,983...	2,492...	3,306...	7,130
Burlington.....	1,129...	2,256...	2,419...	3,758...	2,670...	3,434...	4,536...	5,174
Princeton.....	—	—	—	—	—	3,055...	8,021...	8,618

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms, Implements, etc.
1850	1,767,991...	984,955...	2,752,946...	\$120,237,511..... \$4,425,503
1860	1,944,445...	1,039,086...	2,982,531...	180,250,338..... 5,746,567

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850	63,955...	4,059...	118,786...	12,070...	80,455...	160,488...	250,370
1860	79,707...	6,362...	183,818...	10,067...	89,909...	185,228...	286,089

—valued in 1850 at \$10,697,291, and in 1860 at \$16,134,693.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	9,487,210...	365,756...	375,396...	\$2,638,512...	156,694
1860	10,714,447...	182,172...	349,250...	4,120,276...	194,055

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850	1,601,190...	1,955,578...	8,750,704...	3,375,063...	6,492...	878,924
1860	1,763,128...	1,439,497...	9,723,336...	4,539,132...	24,915...	877,356

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	—	310...	—	2,133...	—	182,965...	—	—
1860	—	149,485...	—	8,722...	430...	48,651...	—	36

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	14,174...	27,675	Grass-seed.....bush.	68,051...	85,410
Irish potatoes....	3,207,236...	4,171,690	Fax-seed..... ".....	16,525...	3,241
Sweet "....."	508,015...	1,034,832	Maple sugar.....lbs.	2,197...	9,455
Wine.....gals.	1,811...	21,083	Maple molasses.....gals.	934...	8,088
Hay.....tons	495,950...	508,729	Sorghum molasses....."	—	360
Clover-seed.....bush.	28,280...	39,208	Silk cocoons.....lbs.	23...	—

—and in value, for the same years: orchard products, \$607,268 and \$429,402; products of market-gardens, \$475,242 and \$1,542,155; and home-made manufactures, \$112,781 and \$27,588.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.	Value of Products.
1850	4,106...	\$22,183,580...	\$21,990,236...	28,547...	\$39,711,206
1860	4,960...	40,000,000...	42,600,000...	114,660...	81,000,000

STATE OF NEW JERSEY.

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Value of the principal articles of production—

Articles.	1 ^{850.}	1 ^{860.}	Articles.	1 ^{850.}	1 ^{860.}
Flour and meal	\$4,056,761..	\$6,399,610	India-rubber goods...	\$728,605..	\$1,018,000
Clothing	2,484,594..	3,975,436	Malt liquors	— ..	865,910
Cotton goods*.....	1,289,648..	8,250,770	Soap and candles	444,885..	565,075
Steam eng. and mach.	890,123..	3,215,673	Iron, pig (29,948 tons).	— ..	375,820
Jewelry, etc.	— ..	2,269,844	Spirituuous liquors....	— ..	490,842
Iron castings.....	1,016,151..	2,203,383	Illuminating gas\$.....	— ..	239,474
Boots and shoes	1,698,877..	1,850,187	Furniture.....	884,507..	232,500
Lumber	1,128,052..	1,602,319	Printing!	86,142..	217,270
Woolen goods†.....	1,020,941..	1,527,209	Fish!	— ..	209,277
Iron, bar, & other (roll.)	— ..	1,870,725	Agricultural implem.	72,636..	198,200
Leather.....	1,269,982..	1,297,627	Silverware & watches.	— ..	11,500

Specified manufactures in detail, 1860—

Manufactures.	Estab- lishments.	Capital Invested.	Material and Fuel.	Employed.— Males.	Cost of Labor.	Value of Products.
Clothing.....	137..	\$1,592,775..	\$2,282,145..	2,224.. 4,922..	\$1,164,854..	\$3,975,436
Cotton goods*.....	29..	\$1,845,000..	1,698,663..	838.. 1,371..	435,684..	3,250,770
Woolen goods†.....	35..	937,400..	682,748..	812.. 527..	820,304..	1,527,209
Boots and shoes	373..	574,055..	814,926..	2,357.. 482..	761,976..	1,850,187
India-rubber goods.	8..	720,000..	502,900..	815.. 882..	186,768..	1,013,000
Soap and candles	10..	73,000..	224,825..	42.. 4..	— ..	595,070
Illuminating gas\$.....	15..	986,130..	64,004..	86.. — ..	45,156..	239,474
Furniture	60..	170,250..	100,106..	252.. 17..	— ..	232,500

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.—			Value of Imports.	Total Movement.
	Domestic.	Foreign.	Total.		
1850.....	\$1,655.....	\$ — ..	\$1,655.....	\$1,494.....	\$3,149
1860.....	39,843.....	— ..	39,843.....	5,428.....	44,766

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.—			Entered.—			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	150.....	981.....	1,181.....	— ..	1,601.....	1,601.....	2,732
1860.....	6,516.....	2,511.....	9,027.....	413.....	3,545.....	3,953.....	12,935

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Class of Vessels.				Total Tonnage.
		Brigs.	Schooners.	Sloops.	Steamers.	
1850.....	1.....	1.....	35.....	17.....	8.....	57.....
1860.....	— ..	— ..	20.....	17.....	1.....	38.....

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.—		Enroll. & Licensed.—		Licensed under 20 tons.	Total	Fishing, Whale, Cod, etc.
	Sail.	Steam.	Sail.	Steam.			
1850.....	211.....	— ..	72,237.....	5,483.....	2,364.....	80,300.....	— ..
1860.....	1,687.....	— ..	80,185.....	17,454.....	8,804.....	108,130.....	— ..

* Spindles 96,112 and looms 1,181: cotton used 2,257,885 pounds.

† Watches \$4,500; silverware \$7,000; silver-plated and Britannia ware \$665,500; jewelry, watch cases, etc., \$1,604,344.

‡ Spindles 10,361 and looms 270; wool used 1,712,000 and cotton 656,000 pounds.

§ Coal used 7,660 tons; gas manufactured 70,599,100 feet.

|| Book \$24,163; job \$43,469; newspapers \$149,638.

¶ Shad, etc., \$41,617; oysters \$167,660.

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports— Domestic. Foreign.	Total.	Value of Imports— Cleared. Entered.	Tonnage— Entered. Owned.	Tonnage Built.
Perth Amboy...	\$35,863... \$ —	\$35,863	\$1,022... 7,328...	911... 83,959...	871
Bridge town...	— ... —	—	— ... —	— ... 4,665...	1,211
Burlington...	— ... —	—	— ... —	— ... 11,019...	15
Camden...	— ... —	—	— ... —	— ... 19,549...	440
Newark...	8,480... —	8,480	4,401... 1,699...	3,047... 8,604...	215
Little Egg Harbor	— ... —	—	— ... —	— ... 10,993...	361
Gt. Egg Harbor.	— ... —	—	— ... —	— ... 18,841...	1,151

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports— Domestic. Foreign.	Total.	Value of Imports— American. Foreign.	Tonnage Cleared.
1821-30...	\$29,082... \$1,054...	\$30,136	\$268,500... 1,071...	57... 1,198
1831-40...	35,050... 8,684...	43,734	21,256... 1,516...	1,035... 2,554
1841-50...	13,061... 1,307...	14,418	3,401... 660...	224... 890
1851-60...	9,872... —	9,872	8,638... 1,312...	1,684... 2,996

BANK STATEMENT.

Official returns (in 1850 twenty-six and in 1860 fifty)—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital.....	\$3,754,900..	\$8,246,944	Loans and discounts	\$7,158,977..	\$13,864,045
Circulation.....	3,046,658..	4,164,799	Stocks	—	899,831
Deposits.....	2,411,861..	5,117,817	Real estate.....	270,546..	469,724
Due to other banks..	873,458..	559,579	Other investments ..	188,463..	2,353,059
			Due by other banks.	1,578,663..	1,853,151
			Notes of other banks	—	533,699
Total.....	\$9,586,872..	\$18,089,139	Specie	622,855..	1,049,090
Surplus assets.....	227,637..	2,983,459	Total.....	\$9,814,509..	\$21,022,598

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in 1850 was 205.93 miles: cost \$9,348,495, and in 1860, 559.90 miles: cost \$28,997,033. The roads severally in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Belvidere Delaware.....	Belvidere to Trenton Junction.....	64.21..	\$3,134,656
Burlington and Mt. Holly.....	Burlington to Mt. Holly.....	7.12..	120,000
Camden and Amboy (with br.)	Camden to South Amboy	92.37..	5,918,658
Camden and Atlantic.....	Cooper's Pt (Camden) to Atlantic City	60.23..	1,838,935
Central of New Jersey.....	Elizabethport to Easton, Pa.....	63.80..	5,885,576
Flemington.....	Flemington to Lambertville.....	12.00..	287,087
Freehold and Jamesburg.....	Jamesburg to Freehold.....	11.50..	231,174
Millstone and New Brunswick.	Millstone to New Brunswick.....	6.62..	111,114
Melville and Glassboro ² .	Melville to Glassboro ²	22.30..	190,422
Morris and Essex.....	Newark to Hackettstown.....	52.52..	1,157,991
Newark and Bloomfield.....	Newark to West Bloomfield.....	6.00..	110,098
New Jersey.....	Jersey City to New Brunswick.....	83.80..	4,983,259
Northern New Jersey.....	Bergen Junction to Piermont.....	21.27..	411,929
Paterson and Hudson.....	Bergen Junction to Paterson.....	14.00..	630,000
Paterson and Ramapo.....	Paterson to New York State line.....	15.12..	350,000
Raritan and Delaware Bays....	Port Monmouth to Squankam.....	22.00..	330,000
Sussex.....	Waterloo to Newton	12.00..	417,148
Warren.....	Bridgeville to Clarkesville Junction.....	21.04..	1,876,712
West Jersey.....	Camden to Mifflinville.....	22.00..	517,279

The canals of New Jersey are as follows:

Canals.	Route.	Length in Miles.	Width.	Depth.	No. Locks.	Size.	Rise & Fall.
Delaware & Raritan	Bordentown to N. Brunswick.	43.10..	75..	8..	15..	220 by 24..	4
Delaware Feeder.	Bull's Island to Trenton.	22.50..	60..	6..	1..	100 by 24..	4
Morris	Jersey City to Philipsburg.	101.00..	40..	8..	23..	98 by 22..	1,674

STATE OF NEW JERSEY.

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The Delaware and Raritan Canal has cost \$3,935,287 and the Morris Canal \$2,825,997. Both are used largely in the coal trade.
The length of post-route in 1850 and 1860 was as follows:

Years	Steamboat.	Railroad.	Other Road.	Total Miles.
1850.....	28.....	217.....	2,092.....	2,836
1860.....	12.....	455.....	1,679.....	2,146

FINANCES OF THE STATE.

The valuation of property, as the basis of taxation, and its true value as estimated by the census in 1850 and 1860, was as follows:

Years.	Assessed Valuation.			True or Estimated Valuation.
	Real Estate.	Personal Property.	Total.	
1850.....	\$102,101,095.....	\$51,050,524.....	\$153,151,619.....	\$200,000,000
1860.....	151,161,942.....	145,520,550.....	296,682,492.....	467,918,324

Revenue and expenditures, 1850 and 1860:

Years.	Revenue.			Expenses.		
	Transit Dut's.	Divid., etc.	Tax on St'ks & B's.	Total.	Ordinary.	Extraordinary.
1850....	\$86,207....	\$25,104....	\$31,462....	\$123,558....	\$110,542....	\$15,000....
1860....	126,087....	26,778....	43,032....	207,733....	135,497....	65,496....

Public debt, State property, etc., 1850 and 1860:

Year.	Debt.			State Property.			School Fund.
	Principal.	Interest.	Productive.	Unproductive.*	Total.	Fund.†	
1850....	\$71,510....	\$4,308....	\$262,956....	\$764,671....	\$1,027,657....	\$88,099	
1860....	95,000....	5,700....	246,452....	764,671....	1,011,153....	460,505	

* U. S. surplus revenue lent to counties without interest. † \$11,170 not available.

STATE OF PENNSYLVANIA.

Area 46,000 square miles, or 29,440,000 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Adams.....	27,532..	474..	—	28,006	Lancaster.....	112,855..	3,459..	—	116,314
Alleghany.....	176,106..	2,625..	—	178,731	Lawrencee.....	22,897..	102..	—	22,999
Armstrong.....	35,619..	178..	—	35,797	Lebanon.....	31,743..	83..	—	31,831
Beaver.....	28,866..	274..	—	29,140	Lehigh.....	46,696..	57..	—	47,753
Bedford.....	26,242..	494..	—	26,736	Lucerne.....	89,794..	450..	—	90,244
Berks.....	98,821..	497..	—	98,818	Lycoming.....	37,000..	399..	—	37,399
Blair.....	27,546..	258..	—	27,829	McKean.....	8,859..	—	—	8,859
Bradford.....	48,531..	203..	—	48,734	Mercer.....	36,575..	281..	—	36,856
Bucks.....	61,960..	1,618..	—	63,578	Mifflin.....	15,925..	415..	—	16,340
Butler.....	35,538..	56..	—	35,594	Monroe.....	16,631..	127..	—	16,758
Cambria.....	29,040..	115..	—	29,155	Montgomery.....	69,596..	904..	—	70,500
Carbon.....	21,024..	9..	—	21,033	Montour.....	12,936..	114..	—	13,053
Centre.....	26,739..	261..	—	27,000	Northampton..	47,763..	141..	—	47,904
Chester.....	68,671..	5,907..	—	74,578	Northumber'l'd	28,807..	115..	—	28,922
Clarion.....	24,925..	63..	—	24,988	Perry.....	22,674..	119..	—	22,793
Clearfield.....	18,678..	81..	—	18,759	Philadelphia..	543,844..	22,185..	—	565,529
Clinton.....	17,556..	187..	—	17,728	Pike.....	7,018..	137..	—	7,155
Columbia.....	24,962..	103..	—	25,065	Potter.....	11,455..	15..	—	11,470
Crawford.....	48,578..	182..	—	48,755	Schuylkill.....	89,153..	357..	—	89,510
Cumberland ..	38,758..	1,340..	—	40,098	Snyder.....	15,000..	35..	—	15,035
Dauphin.....	45,047..	1,709..	—	46,756	Somerset.....	26,731..	47..	—	26,778
Delaware.....	28,948..	1,649..	—	30,597	Sullivan.....	5,628..	9..	—	5,637
Elk.....	5,904..	11..	—	5,915	Susquehanna.....	36,058..	209..	—	36,267
Erie.....	49,251..	181..	—	49,432	Tioga.....	30,942..	102..	—	31,044
Fayette.....	38,360..	1,549..	—	39,909	Union.....	14,090..	55..	—	14,145
Forest.....	898..	—	—	898	Venango.....	24,974..	69..	—	25,043
Franklin.....	40,827..	1,799..	—	42,126	Warren.....	19,139..	51..	—	19,190
Fulton.....	9,030..	101..	—	9,131	Washington.....	45,079..	1,726..	—	48,805
Green.....	23,817..	526..	—	24,343	Wayne.....	32,199..	40..	—	32,239
Huntingdon..	27,810..	290..	—	28,100	Westmoreland..	58,304..	432..	—	58,736
Indiana.....	38,501..	186..	—	38,687	Wyoming.....	12,535..	5..	—	12,540
Jefferson.....	18,189..	81..	—	18,270	and—				
Juniata.....	16,725..	261..	—	16,986	York.....	66,834..	1,366..	—	68,200

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1-60.	1850.	1-60.	1-50.	1860.
White.....	1,142,734....	1,427,946....	1,115,426....	1,421,320....	2,258,160....	*\$249,266
Colored...	25,369....	26,373....	28,257....	30,476....	55,626....	56,849
Total free..	1,168,103....	1,454,319....	1,143,683....	1,451,796....	2,311,786....	2,906,115

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		R. p. 1,000.		Number.		R. p. 1,000.		
	1850.	1-60.	1850.	1-60.	1850.	1-60.	1850.	1-60.	
Deaf and dumb.	1,145..	1,587..	.495..	.546	Insane.....	1,914..	2,766..	.828..	.952
Blind.....	969..	1,187..	.419..	.408	Idiotic.....	1,467..	1,842..	.634..	.634

* Including 7 (3 male and 4 female) Indians.

STATE OF PENNSYLVANIA.

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Movement of the population decennially—

Census. Years.	Absolute Population.			Proportion of Classes.			Prop. to Pop. of U.S. sq. mi.		
	White.	Free Col.	Slave.	Total.	White.	Free Col.			
1790..	424,099..	6,537..	3,737..	434,373..	97.64..	1.50..	0.86..	11.05..	9.44
1800..	586,094..	14,561..	1,706..	602,361..	97.30..	2.42..	0.28..	11.35..	13.09
1810..	786,804..	22,492..	795..	810,091..	97.13..	2.77..	0.10..	11.19..	17.61
1820..	1,017,094..	32,153..	211..	1,049,458..	96.92..	3.00..	0.02..	10.89..	22.81
1830..	1,309,900..	37,930..	403..	1,348,233..	97.16..	2.81..	0.03..	10.45..	29.31
1840..	1,676,115..	47,854..	64..	1,724,033..	97.22..	3.77..	0.01..	10.01..	37.47
1850..	2,258,160..	53,626..	—	2,311,786..	97.68..	2.32..	—	9.97..	50.25
1860..	2,849,266..	56,849..	—	2,906,115..	98.04..	1.96..	—	9.24..	63.17

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+ 38.20..	+ 84.24..	+ 29.27..	+ 28.79..	+ 27.96..	+ 34.73..	+ 26.18
Free colored..	+ 122.75..	+ 54.47..	+ 42.95..	+ 17.97..	+ 26.16..	+ 12.07..	+ 6.01
Slave.....	+ 54.35..	+ 53.40..	+ 73.46..	+ 90.99..	+ 84.12..	+ 10.00..	—
Total.....	+ 88.67..	+ 84.49..	+ 29.55..	+ 25.47..	+ 27.57..	+ 34.09..	+ 25.71

Population of principal cities and towns—

Cities, etc.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Philadelphia*..	42,520..	\$1,005,111,210..	187,097..	188,961..	258,037..	408,762..	562,529	
Pittsburg.....	— ..	1,565..	4,768..	7,245..	12,42..	21,115..	46,601..	49,217
Alleghany.....	— ..	— ..	— ..	— ..	2,801..	10,039..	21,262..	25,702
Reading.....	— ..	2,835..	8,468..	4,352..	5,559..	8,410..	15,743..	28,161
Lancaster.....	— ..	4,292..	5,404..	6,663..	7,704..	8,417..	12,369..	17,608
Harrisburg.....	— ..	1,472..	2,259..	2,990..	4,311..	5,930..	7,834..	18,405
Pottsville.....	— ..	— ..	— ..	— ..	2,446..	4,845..	7,516..	9,444
Erie.....	— ..	81..	894..	635..	1,329..	3,412..	5,858..	11,118
Scranton.....	— ..	— ..	— ..	— ..	— ..	— ..	— ..	9,223
Easton.....	— ..	1,045..	1,657..	2,870..	8,529..	4,865..	7,250..	8,944
York.....	— ..	2,508..	2,847..	8,545..	4,216..	4,779..	6,863..	8,605
Allentown.....	— ..	— ..	— ..	— ..	— ..	— ..	1,003..	8,385
Danville.....	— ..	— ..	— ..	— ..	— ..	— ..	1,554..	3,732..
Birmingham.....	— ..	— ..	— ..	— ..	— ..	— ..	— ..	6,046
Carlisle.....	— ..	2,082..	2,491..	2,908..	8,708..	4,851..	4,581..	5,664
Carbondale.....	— ..	— ..	— ..	710..	1,253..	2,395..	4,945..	5,575
Chambersburg.....	— ..	— ..	— ..	— ..	2,783..	3,239..	3,835..	5,257
Columbia.....	— ..	— ..	— ..	— ..	2,047..	2,719..	4,140..	5,007

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	8,623,619.....	6,294,725.....	14,918,347.....	\$407,876,099.....	\$14,722,541
1860.....	10,463,306.....	6,548,847.....	17,012,153.....	662,050,707.....	22,442,542

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	850,393..	2,259..	530,224..	61,527..	562,195..	1,822,357..	1,040,366
1860.....	437,654..	8,832..	673,547..	60,371..	685,575..	1,631,540..	1,031,266

—valued in 1850 at \$41,500,053, and in 1860 at \$69,672,726.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H. Da.
1850.....	89,578,418.....	2,505,034.....	4,451,570.....	\$5,219,848.....	\$39,509
1860.....	58,658,511.....	2,505,556.....	4,752,523.....	18,399,375.....	1,454,698

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	15,367,691.....	4,805,160.....	19,835,214.....	21,583,156.....	165,584	2,193,692
1860.....	13,045,231.....	5,474,792.....	28,196,821.....	27,837,149.....	530,716	5,572,026

* This population is given for the city as at present organized. The population of the city proper was in 1790, 28,522, and decennially thereafter 41,220, 53,722, 63,502, 50,453, 93,665, 121,417, and —.

Commercial crops—

Years,	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	—.....	912,651.....	—.....	22,088.....	44.....	530,307.....	—.....	—.....
1860	—.....	3,181,986.....	—.....	41,576.....	4,003.....	310,030.....	—.....	—.....

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans..bush.	55,231.....	123,094.....	Grass-seed .....bush.	53,013..	57,204
Irish potatoes...."	5,950,732..11,657,463	Flax-seed	"	41,728.....	24,209
Sweet "	5,2172..103,190	Maple sugar ....lbs.	2,826,525.....	2,765,965	
Wine.....gals.	25,590.....	Mapple molasses..gals.	50,652..	127,455	
Hay.....tons	1,842,970 ..2,245,420	Sorghum molasses "	—.....	9,605	
Clover-seed ....bush.	125,090..274,363	Silk cocoons.....lbs.	285..	163	

—and in value, for the same years: orchard products, \$723,389 and \$1,479,938; products of market-gardens, \$688,714 and \$1,384,970; and home-made manufactures, \$749,132 and \$544,732.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Establishments.	Capital Invested.	Value of Raw Material.	Employed—	Value of Products.
				Males.	Females.
1850.....	21,605.....	\$94,473,810.....	\$57,206,377.....	124,688.....	22,078.....
1860.....	21,100.....	189,000,000.....	145,300,000.....	185,141.....	38,000.....

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal.....	\$24,115,575.....	\$26,572,261	Jewelry, etc. \$	—	\$4,128,190
Woolen goods*.....	5,192,566.....	12,744,373	Malt liquors.....	—	3,246,681
Iron, b. & other, rd'd	9,294,256.....	12,643,500	Furniture.....	\$2,553,790.....	2,985,503
Leather	6,296,363.....	12,491,681	Soap and candles.....	1,496,209.....	2,937,798
Clothing	6,988,493.....	12,192,608	Spirituous liquors.....	—	2,183,421
Coal, ant.(9,397,3324)	—	11,869,574	Illuminating gas*	—	2,147,502
Coal, bit. (2,679,7724)	—	2,838,859	Agricultural impt's..	853,513.....	1,455,760
Cotton goodst.....	5,812,126.....	11,759,000	Musical instruments	—	475,950
Iron, pig (533,560t.)	6,071,513.....	11,427,379	Sewing mach. (5,149)	—	249,355
Lumber.....	7,729,058.....	11,311,149	Salt.....	206,797.....	154,264
Boots and shoes.....	5,636,133.....	8,173,938	Zinc ore (11,500 tons)	—	72,600
Ste'm eng. and mach.....	4,214,213.....	7,248,453	Nickel ore (2,348 tons)	—	28,176
Printing†	1,717,612.....	6,281,587	Copper ore (70 tons)	—	2,450
Iron castings.....	8,092,847.....	4,977,793	India-rubber goods	19,400.....	18,500

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Value of Raw Material.	Employed—	Value of Labor.	Value of Products.
				Males.	Females.	
Woolen goods*.....	447.....	\$5,642,425.....	\$6,770,347.....	6,652..	4,022..	\$2,929,986.....
Clothing	667.....	5,325,058.....	6,244,185.....	7,776..	10,152..	2,911,612.....
Cotton goodst.....	151.....	8,253,640.....	6,782,275.....	5,350..	7,370..	2,265,912.....
Boots and shoes.....	2,178.....	2,528,672.....	3,127,628.....	10,262..	2,344..	8,102,128.....
Furniture.....	494.....	1,725,456.....	948,969.....	3,109..	17..	—
Soap and candles.....	92..	1,302,458.....	2,011,665.....	507..	—	2,937,793
Illuminating gas*	80.....	5,248,554.....	651,919.....	1,006..	—	472,452.....
Musical instr'mts	27..	265,000.....	103,050.....	323..	—	475,950
Sewing machines.....	12..	212,500.....	52,598.....	240..	20..	115,440.....
India-rubber g'ds.	2..	7,500.....	5,800..	6..	4..	3,106..
						18,500

* Spindles 103,826 and looms 4,384: wool used 6,223,850 and cotton 4,753,418 pounds.

† Spindles 358,578 and looms 10,678: cotton used 32,855,669 pounds.

‡ Book \$2,264,250, job \$1,905,205, and newspaper \$2,112,182.

§ Gold assayed \$430,000; gold leaf and foil \$264,600; silverware \$519,650; silver-plated and Britannia ware \$561,6 0; and jewelry and watch cases \$2,356,230.

|| Coal used 120,181 tons: gas manufactured \$23,553,000 feet.

STATE OF PENNSYLVANIA.

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STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total	American	Foreign.	Total	
1850	\$4,049,464	\$492,142	\$4,501,606	\$12,066,154		\$16,567,760	
1860	5,542,315	85,512	5,628,327	14,634,279		20,262,606	

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total	American.	Foreign.	Total	
1850	100,009	32,360	132,370	81,276	80,342	111,618	243,988
1860	103,045	39,298	142,343	155,161	39,844	194,505	386,848

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enroll. & Licensed.		Licensed	Total.	Fishing.
	Sail.	Steam.	Sail.	Steam.	and 20 tons.	Shipping.	Whale, Cod, etc.
1850	64,139	66	129,696	60,510	4,229	258,940	—
1860	66,233	861	166,371	72,684	2,617	308,766	—

Shipping (tons) built in the State, 1850 and 1860—

Years.	Ships.	Class of Vessel.				Total Tonnage.	
		Brigs.	Schooners.	Sloops.	Steamers.		
1850	7	1	89	107	31	185	21,410
1860	1	2	16	68	68	142	21,615

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage Cleared.	Tonnage Owned.	Tonnage Built.
	Domestic.	Foreign.	Total	American	Foreign.	Total			
Philadelphia (sea)...	\$5,512,755	\$85,512	\$5,598,267	\$14,626,801		125,637	185,162	241,736	11,942
Presque Isle (Isle)...	80,060	—	30,060	7,478		7,506	9,343	6,019	—
Pittsburg (Ohio)....	—	—	—	—	—	—	—	62,011	9,678

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.
	American.	Foreign.	Total	American.	Foreign.	Total	
1821-30...	\$3,187,378	\$4,515,862	\$7,703,240	\$11,708,859		69,086	4,662
1831-40...	8,028,207	1,896,555	10,924,762	11,574,721		57,129	18,699
1841-50...	4,291,520	434,555	4,726,055	8,830,583		75,257	17,095
1851-60..	6,825,384	229,499	6,554,883	16,095,045		106,836	38,844
							145,680

BANK, ETC., STATEMENT.

Commercial banks (in 1850 fifty-eight and in 1860 eighty-nine)—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
	Capital.	\$17,926,222		\$25,803,553	\$55,327,472
Circulation	11,795,996	15,830,033	Stocks	1,428,354	2,877,774
Deposits	18,454,779	27,082,104	Real estate	1,134,413	1,763,255
Due to other banks	5,857,740	4,118,925	Other investments	1,208,064	1,045,641
Other liabilities	156,878	1,073,159	Due by oth. banks	4,266,916	4,548,839
Total	\$54,214,615	\$73,862,774	Notes of other b'ks	2,591,962	
Surplus assets	3,002,577	3,933,262	Cash items	2,864,944	4,912,286
			Specie	4,327,894	7,818,769
			Total assets	\$57,247,192	\$77,796,036

Insurance.—In 1860 there were ten companies in Philadelphia, the aggregate capital and assets of which amounted to \$6,510,601; the amounts at risk at the end of the same year were \$139,229,374.

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 823.34 miles: cost, \$41,683,056; and in 1860, 2,542.49 miles: cost, \$143,471,710. The several lines in 1860 were as follows:

STATE OF PENNSYLVANIA.

Railroads,	Points connected,	Miles,	Cost,
Alleghany Valley	Pittsburg to Kittanning.....	45.00..	\$1,765,300
Bald Eagle Valley	Tyrone to Snow Shoe Junction	7.00..	411,000
Barelay Coal	Towanda to Barelay Coal Mines	16.50..	261,906
Beaver Meadow	Mauch Chunk to Beav. Mead. Coal M.	52.23..	1,226,762
Bellefonte and Snow Shoe	Bellefonte to Snow Shoe	18.33..	366,600
Catasauqua	Catasauqua to Fogleville.....	18.00..	150,000
Catawissa	Tamaqua to Milton.....	64.00..	4,059,767
Chester Valley	Bridgeport to Downingtown.....	21.50..	1,371,900
Chestnut Hill	Germantown to Chestnut Hill	4.16..	121,400
Cumberland Valley	Harrisburg to Chambersburg.....	52.00..	1,192,111
Delaware, Lack, and Western	Delaware River to Great Bend	118.50..	9,145,950
Delaware and Hudson Canal	Honesdale to Archbald.....	27.50..	1,792,529
East Brandywine	Waynesburg to Downingtown	17.50..	350,000
East Pennsylvania	Reading to Allentown.....	86.52..	1,098,692
Erie and North-East	Erie City to New York State Line	18.50..	700,000
Erie and Pittsburg	Girard to Jamestown.....	40.25..	800,000
Fayette County	Uniontown to Connellsville.....	12.69..	153,800
Franklin	Chambersburg to Hagerstown, Md.....	22.50..	525,000
Gettysburg	Gettysburg to Hanover	17.12..	274,481
Hanover Branch	Hanover Junction to Hanover	12.20..	202,095
Harrisburg and Lancaster	Dillerville to Harrisburg.....	54.00..	1,882,550
Hazleton and Lehigh	Hazleton to Lehigh River	14.50..	290,000
Hempfield	Wheeling, Va., to Washington	32.00..	1,509,563
Huntingdon and Broad Top	Huntingdon to Hopewell	42.50..	1,354,930
Lackawanna	Greenvile to Archbald	9.00..	180,000
Lackawanna and Bloomsburg	Scranton to Euper	80.00..	2,400,000
Lehigh and Luzerne	Hazleton to Black Creek Valley	10.50..	253,466
Lehigh and Susquehanna	Whitehaven to Wilkesbarre	19.71..	1,380,000
Lehigh Valley	Easton to Mauch Chunk	45.50..	8,787,538
Little Schuylkill	Port Clinton to foot of Broad Mountain	83.50..	8,299,605
Littlestown	Littlestown to Hanover	7.25..	76,000
Loberry Creek	Swatara R.R. to Loberry Mines	5.18..	10,000
Lykens Valley	Wisconsico to Millersburg	19.70..	429,000
McCauly Mountain	McCauly Mines to Catawissa R.R.	6.00..	200,000
Mauch Chunk & Summit Hill	Mauch Chunk to Summit Hill	26.25..	400,000
Mill Creek and Mine Hill	Palo Alto to Wolf Creek	12.52..	310,551
Mine Hill & Schuylkill Haven	Schuylkill Haven to Ashland	71.28..	2,861,066
Mount Carbon	Mount Carbon to Mine Hill	6.26..	204,501
Mount Carbon & Port Carbon	Mount Carbon to Port Carbon	2.50..	282,850
North Lebanon	Cornwall Furnaces to Union Canal	8.20..	309,195
North Pennsylvania	Philadelphia to Bethlehem	67.15..	5,865,586
Northern Central	Sunbury to Maryland State Line	102.00..	5,622,648
Pennsylvania	{ Philadelphia to Columbia	859.21..	26,646,447
Pennsylvania Coal	{ Harrisburg to Pittsburgh	47.00..	1,998,819
Philadelphia & Balt. Central	Port Griffith to Hawley	36.50..	874,690
Phila. (Sunbury) & Erie	Sunbury to Weltham	148.00..	9,575,699
Phila., Norrist. & German'tn	Erie to Warren	29.20..	1,674,378
Phila. & Reading (with bran.)	Philadelphia to Port Carbon	154.00..	24,125,701
Philadelphia and Trenton	Philadelphia to Morrisville	25.20..	607,666
Phila., Wilming. & Baltimore	Philadelphia to Delaware State Line	19.00..	1,510,102
Pittsburg and Connellsville	Pittsburg to Connellsville	59.0/..	2,919,698
Pittsburg, F. Wayne & Chicago	Pittsburg to Ohio State Line	51.50..	1,925,665
Quakake Valley	Summit to Beaver Meadow	14.09..	668,933
Schuylkill and Susquehanna	Rockville to Auburn	64.00..	1,225,700
Schuylkill Valley	Port Carbon to Tuscarora	24.45..	573,616
Strasburg	Lemon Place to Strasburg	4.25..	42,500
Shanokin Valley & Pottsville	Sunbury to Mount Carbon	29.15..	1,696,406
Swatara	Donaldson to Union Canal	6.00..	100,000
Tioga	Blossburg to Lawrenceville	29.61..	759,251
Trevorton	Trevorton to Millersburg	14.50..	762,000
Tyrone and Clearfield	Tyrone to Phillipsburg	22.00..	440,000
Union Canal	Union Canal to Swatara R.R.	5.75..	57,500
Westchester	Westchester to Junction Penn. R.R.	10.25..	106,888
Westchester and Philadelphia	Philadelphia to Westchester	26.88..	1,455,315
Williamsport and Elmira	Williamsport to Elmira, N. Y.	75.00..	4,050,314
Wrightsville, York & Gettysb.	York to Wrightsville	13.00..	400,046

At the same time (1860) there were within and in the neighborhood of Philadelphia 148.00 miles of city passenger railroad, which had cost \$3,811,700.

STATE OF PENNSYLVANIA.

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The length of canal and slackwater in 1860 was as shown in the following table:

Canal, etc.	Route.	Length.	No. of Canals, slackw., Locks.	Cost.
Lehigh Navigation	Stoddardsville to Easton	39.25..	45.32..	78.. \$4,455,000
Schuylkill Navigation	Philadelphia to Port Carbon	108.50..	—	70.. 10,255,000
Delaware Division	Easton to Bristol	59.80..	—	24.. 2,433,350
North Branch	Wilkesbarre to N. Y. State L.	105.00..	—	27.. 1,000,000
Wyoming	Wilkesbarre to Northumberland	64.00..	—	8.. 1,889,000
W. Branch & Susquehanna	Farrandsville to Duncan Island	117.00..	—	31 {
Bald Eagle Branch	Lockhaven to Bald Eagle	3.00..	—	2,729,743
Lewisburg Cross-Cut	Lewisburg	1.00..	—	{
Union,	Reading to Middletown	77.00 ..	—	84 {
Pine Grove Branch	Pine Grove to main canal	22.00..	—	6,125,000
Susquehanna & Tidewater	Wrightsville to Havre de Grace	45.00..	—	29.. 4,668,486
Pennsylvania—E. Divis.	Columbia to Hollidaysburg	156.00..	17.00..	76 {
Western Division	Johnstown to Pittsburgh	76.00..	27.00..	45 {
Monongahela Naviga.	Pittsburg to Geneva	—	83.00..	8.. 905,837
Youghiogheny Naviga.	McKeesport to West Newton	—	18.00..	2.. 200,000
Erie	Bridgewater to Erie City	136.00..	—	133 {
French Creek Feeder	Benm's Dam to main canal	27.00..	—	16 {
Wisconsico	Wisconsico Creek to Duncan Is.	12.25..	—	6.. 393,440

The length of post-route in 1850 and 1860 respectively—

Years.	Railroad.	Steamboat.	Other road.	Total.
1850.....	458.....	—.....	10,964.....	11,422 miles.
1860.....	1,565.....	85.....	11,465.....	13,118 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated valuation thereof in 1850 and 1860 were as follows:

Years.	Real Estate.	Assessed Valuation.	Total.	True or Estimated Valuation.
	Personal Property.		Total.	
1850	\$427,865,660.....	\$72,410,191.....	\$500,275,851.....	\$729,144,998
1860	561,192,980.....	158,060,355.....	719,253,335.....	1,416,501,518

The financial statements are for the years ending 30th November:

Sources and amounts of revenue, 1850 and 1860—

Years.	Taxes		Licenses,		Canal and R.R. Interest on		Proceeds of		Total, incl.	
	General.	Special.	Duties, etc.	Tolls, etc.	Investments,	Loans,	Miscellaneous,			
1850 ..	\$1,817,829..	\$534,525..	\$873,614..	\$1,720,802..	\$18,721..	\$270,000..	\$4,438,131			
1860 ..	1,388,802..	1,171,821..	497,988..	—	4,412..	567,799..	—	*\$8,826,350		

Objects and amounts of disbursements, 1850 and 1860—

Years.	Public				Public Debt.				Total, incl.	
	Interest,	Sinking Fund,	Princip.	Miscel., etc.	Interest,	Sinking Fund,	Princip.	Miscel., etc.		
1850 ..	272,899..	218,723..	79,545..	25,248..	1,488,799..	2,004,714..	318,864..	25,477..	*4,569,054	
1860 ..	408,097..	297,090..	133,957..	76,095..	—	1,986,147..	869,655..	—	3,573,055	

Public debt on December 1st, 1850 and 1860—

Years.	Fund'd Debt.				Unfund'd		Total,	
	6 p. c.	5 p. c.	4 1/2 p. c.	4 p. c.	Total.	Debt.	Total.	Debt.
1850 ..	\$2,312,022..	\$37,350,892..	\$200,000..	\$ — ..	\$39,062,914..	\$912,571..	\$40,775,485	
1860 ..	400,680..	37,625,153..	388,200..	100,000..	38,518,988..	124,978..	38,683,961	

* Includes the annual installment of the Pennsylvania Railroad Company's bonds, \$100,000.

† This is the State appropriation. A district tax is also levied for the support of schools, which in 1850 was \$795,401 and in 1860, \$2,039,648.

Of the funded debt there was overdue on the 1st January, 1860, \$18,166,104, and the remainder would become payable—

1860.....	\$2,872,602	1863.....	\$188,200	1868.....	\$2,367,725	1873.....	\$428,000
1861.....	79,900	1864.....	2,951,450	1870.....	1,759,343	1879.....	400,000
1862.....	1,945,774	1865.....	1,611,068	1877.....	4,969,000	1882.....	8,500,000

The State paid guaranteed interest on Internal Improvement Companies' bonds to the amount—in 1850 of \$32,500 and in 1860 of \$18,500, which is included in the total expenditures.

Productive property owned by the State, 1850 and 1860—

Years,	Stock In Incorp'd Companies.	Pennsylvania Railroads & Canals.	Proceeds of Sale of Public Works.	Total.
1850.....	\$1,907,948.....	\$29,204,737.....	\$ —	\$32,112,735
1860.....	1,746,546.....	—	11,081,000.....	12,827,546

The main line of the public works of the State between Philadelphia and Pittsburg was sold to the Pennsylvania Railroad Company in 1857 for \$7,500,000, in five per cent. bonds, which bonds are pledged for the payment of the public debt. The lateral lines were sold to the Sunbury and Erie Railroad Company for \$3,500,000 on the same terms; but on the condition, that if the same should be re-sold for a larger sum than the price paid to the State, 75 per cent. of the excess should be paid into the State treasury. The whole were subsequently sold by the company at an advance of \$375,000, of which sum \$281,000 were paid to the State in bonds of the purchasing companies, and bonds of the same corporations have been substituted for the Sunbury and Erie Company's bonds.

STATE OF DELAWARE.

Area 2,120 square miles, or 1,356,800 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	County Seats.
Kent.....	30,330.....	7,271.....	203.....	27,504.....	Dover.....
Newcastle.....	46,853.....	8,188.....	254.....	54,797.....	Wilmington.....
Sussex.....	23,904.....	4,370.....	1,341.....	29,615.....	Georgetown.....

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White	85,746.....	45,940.....	35,423.....	44,649.....	71,169.....	90,589.....
Colored	9,035.....	9,889.....	9,083.....	9,940.....	18,073.....	19,829.....
Total free	44,751.....	55,829.....	44,461.....	54,589.....	89,242.....	110,418.....
Slave	1,174.....	860.....	1,116.....	988.....	2,290.....	1,798.....
Free and slave	45,955.....	56,689.....	45,577.....	55,527.....	91,532.....	112,216.....
Representative population (all the free and three-fifths of the slave).....					90,616.....	111,496.....

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.		Years.	Fugitive.	
1850.....	277 or 1 in 8 = 120,960	p. 1,000	1850.....	26 or 1 in 88 = 11,353	p. 1,000
1860.....	12 or 1 in 149 = 6,674	"	1860.....	12 or 1 in 150 = 6,674	"

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Years.	Free.		Slave.		Total.		Ratio p. c.	
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.
Deaf and dumb...	52.....	57.....	2.....	1.....	54.....	58.....	.590.....	.517.....
Blind	39.....	42.....	—.....	—.....	39.....	42.....	.426.....	.374.....
Insane	68.....	60.....	—.....	—.....	68.....	60.....	.742.....	.534.....
Idiotic	88.....	67.....	4.....	—.....	92.....	67.....	.1,005.....	.597.....

Movement of the population decennially—

Census	Absolute Population.			Proportion of Classes.—			Pop. to sq. m.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	
1790.....	46,310.....	3,399.....	8,857.....	59,096.....	78,36.....	6,60.....	15,04.....	1,50.....
1800.....	49,852.....	8,268.....	6,153.....	64,278.....	77,56.....	12,86.....	9,58.....	1,21.....
1810.....	55,361.....	13,136.....	4,177.....	72,674.....	76,18.....	18,07.....	5,75.....	1,00.....
1820.....	55,252.....	12,955.....	4,509.....	72,749.....	75,99.....	17,81.....	6,20.....	0,75.....
1830.....	59,601.....	15,855.....	3,292.....	76,748.....	75,05.....	20,66.....	4,29.....	0,60.....
1840.....	58,561.....	16,919.....	2,605.....	78,055.....	74,99.....	21,67.....	3,84.....	0,46.....
1850.....	71,169.....	18,078.....	2,290.....	91,532.....	77,75.....	19,75.....	2,50.....	0,39.....
1860.....	90,589.....	19,829.....	1,798.....	112,216.....	80,73.....	17,67.....	1,60.....	0,36.....

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+ 7.65.....	+ 11.05.....	- 0.14.....	+ 4.19.....	+ 1.66.....	+ 21.53.....	+ 27.28.....
Free colored	+ 112.05.....	+ 55.88.....	- 1.86.....	+ 22.86.....	+ 6.71.....	+ 6.52.....	+ 9.72.....
Slave	- 80.76.....	- 32.11.....	+ 7.95.....	- 26.99.....	- 20.57.....	- 12.09.....	- 21.43.....
Total	+ 8.76.....	+ 18.07.....	+ 0.10.....	+ 5.50.....	+ 1.74.....	+ 17.22.....	+ 22.60.....

Population of principal cities and towns—

Cities, etc.	1810.	1820.	1830.	1840.	1850.	1860.
Wilmington.....	4,209.....	5,268.....	6,628.....	8,367.....	13,979.....	21,503.....
Newcastle.....	2,483.....	2,671.....	2,468.....	2,737.....	3,058.....	5,004.....
Dover.....	.....	.....	4,316.....	3,790.....	4,207.....	4,499.....

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	580,872.....	375,282.....	956,144.....	\$18,880,081.....	\$510,279
1860.....	637,065.....	367,230.....	1,004,295.....	81,426,357.....	817,883

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	13,852.....	791.....	19,242.....	9,707.....	24,166.....	27,503.....	56,251
1860.....	16,562.....	2,294.....	22,595.....	9,530.....	25,596.....	18,857.....	47,548

—valued in 1850 at \$1,849,281 and in 1860 at \$3,144,706.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	1,055,308.....	3,157.....	57,768.....	\$373,665.....	41,248
1860.....	1,430,502.....	6,579.....	50,201.....	573,015.....	68,130

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	452,511.....	8,066.....	3,145,542.....	604,518.....	56.....	8,615
1860.....	912,941.....	27,209.....	3,892,837.....	1,046,910.....	3,646.....	16,355

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850.....	—	—	—	348.....	—	11,174.....	—	50
1860.....	—	9,699.....	—	414.....	—	8,112.....	—	761

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	4,120.....	7,438.....	Grass-seed.....bush.	1,408.....	1,165
Irish potatoes...."	240,542.....	377,981.....	Flax-seed....."	904.....	2,126
Sweet "....."	65,448.....	142,213.....	Maple sugar.....lbs.	—	—
Wine.....gals.	145.....	683.....	Maple molasses.....gals.	—	—
Hay.....tons	30,159.....	36,973.....	Sorghum molasses..."	—	852
Clover-seed.....bush.	2,525.....	8,595.....	Silk cocoons.....lbs.	—	9

—and in value, for the same years: orchard products, \$46,574 and \$114,225; products of market-gardens, \$12,714 and \$37,797; and home-made manufactures, \$38,121 and \$17,591.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material.	Employed, Males.	Females.	Value of Products.
1850.....	531.....	\$2,978,945.....	\$2,364,607.....	8,237.....	651.....	\$4,649,296
1860.....	564.....	5,360,000.....	5,375,000.....	5,332.....	860.....	9,920,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal.....	\$1,214,017..	\$1,544,919	Printing†.....	\$ —	\$105,892
Cotton goods*.....	558,439.....	919,103.....	Agricultural implem.	15,175.....	90,581
Iron castings.....	156,462.....	640,000.....	Sap and candles.....	43,000.....	61,500
Iron, bar & oth. roll.	301,044.....	550,500.....	Furniture.....	42,905.....	50,052
Lumber.....	236,583.....	261,172.....	Leather.....	218,742.....	37,240
Boots and shoes.....	157,254.....	226,476.....	Illuminating gas§.....	—	83,175
Clothing.....	S,602.....	179,840.....	Sewing machines (15).....	—	15,000
Woolen & mix. g'dst†	249,510..	156,635.....	Jewelry, etc.....	—	1,800

* Spindles 25,704 and looms 494: cotton used 2,717,000 pounds.

† Spindles 1,000 and looms 76: wool used 147,500 and cotton 120,000 pounds.

‡ Job \$81,400; newspaper \$23,982.

§ Coal used 1,520 tons: gas manufactured 12,800,000 feet.

STATE OF DELAWARE.

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Specified manufactures in detail, 1860—

Manufactures.	Establish'd.	Capital Invested.	Cost of Raw Material.	Employed.—	Cost of Labor.	Value of Products.
Males.	Females.					
Cotton goods	11	\$572,000	\$521,492	486.... 521....	\$202,884....	\$919,103
Boots and shoes	53	\$5,026	98,107	263.... 58....	80,664....	226,470
Clothing	20	69,675	102,205	64.... 167....	46,176....	179,840
Wool, etc., g'ds.	6	98,000	78,807	79.... 38....	27,888....	156,635
Soap and candles	2	32,000	30,730	12.... 4....	—	61,500
Furniture	15	55,700	20,007	36.... —	—	50,052
Illuminating gas	2	177,300	16,500	12.... —	5,220....	38,175
Sewing machines	1	10,000	2,875	15.... —	6,030....	15,000

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.	Domestic.	Foreign.	Total.	
1850	\$—	\$—	\$—	\$—	\$—	\$—	\$—
1860	\$7,426	—	\$7,426	—	2,001	2,001	\$9,427

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850	—	—	—	—	—	—	—
1860	2,169	414	2,583	716	—	716	8,299

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Engl. & Licensed.		Licensed		Fishing.
	Sail.	Steam.	Sail.	Steam.	und. 20 tons.	Shipping.	
1850	1,652	—	11,846	2,774	448	16,720	—
1860	5,542	—	16,460	1,597	358	23,957	—

Shipping (tons) built in the State, 1850 and 1860—

Years.	Class of Vessels.						Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	Total.	
1850	—	—	12	8	1	16	1,849
1860	—	—	7	1	6	14	5,826

Commerce, navigation, and shipping by districts, 1860—

District.	Value of Exports.			Value of Imports.			Tonnage Cleared.
	Domestic.	Foreign.	Total.	Cleared.	Entered.	Owned.	
Wilmington	\$87,426	\$—	\$87,426	\$2,000	2,583	716	19,349
New Castle	—	—	—	—	—	—	4,608

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.				
1821-30	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	1821-30	1831-40	1841-50	1851-60	
1821-30	\$45,312	\$3,882	\$49,194	\$47,188	1,134	42	1,176	43,525	95,710	58,117	
1831-40	—	—	—	42,696	—	180	—	43,528	817	58,117	2,600
1841-50	—	—	—	4,771	2,610	1,139	3,749	—	96,027	—	71
1851-60	—	—	—	1,712	1,597	—	1,663	—	—	—	—

BANK STATEMENT.

Delaware in 1850 had nine and in 1860 twelve banks—

Liabilities.	1850.	1860.	ASSETS.	1850.	1860.
Capital	\$1,293,185	\$1,640,755	Loans and disc'ts.	\$2,264,313	\$3,014,653
Circulation	833,960	1,050,822	Stocks	52,986	8,250
Deposits	502,755	518,201	Real estate	119,931	63,963
Due to other banks	170,573	105,948	Due by oth. banks	306,545	336,767
Total	\$2,800,773	\$3,645,756	Notes of other b'ks.	74,600	130,423
Surplus assets	228,647	214,565	Cash items	51,022	104,065
			Specie	159,973	157,263
			Total assets	\$3,029,420	\$3,860,324

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 39.19 miles : cost \$2,281,690; and in 1860, 136.69 miles: cost \$4,351,789. The roads severally in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Delaware.....	Delaware Junc, to Delmar, Md. State Line.	\$4.00..	\$1,552,257
Junction and Breakwater.	Harrington to Milford.....	8.50..	77,040
Newcastle & Frenchtown..	Newcastle to Frenchtown	16.19..	744,520
Newcastle and Wilmington	Newcastle to Wilmington.....	5.00..	150,000
Philadel., Wilming. & Balt. Penn. State Line to Md. State Line.....		23.00..	1,827,972

The Chesapeake and Delaware Canal, partly in this State and partly in Maryland, is 12.63 miles long, 66 feet wide, and 10 feet deep, and has three locks, 220 by 24 feet, overcoming a total rise and fall of 32 feet. Cost \$3,547,561. It furnishes a ship channel between the Delaware and Chesapeake, and is largely used in the transport of Cumberland coal to the Eastern markets.

The length of post-route in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	—	—	488.....	488 miles.
1860.....	—	85.....	454.....	539 "

FINANCES OF THE STATE.

Valuation of property for taxes, and its true value in 1850 and 1860 :

Years.	Assessed Valuation.			True or Estimated Valuation.
	Real Estate.	Personal Property.	Total.	
1850	\$14,456,595.....	\$4,410,275.....	\$18,866,870.....	\$21,062,556
1860	26,273,808.....	18,493,430.....	39,767,238.....	46,242,181

Revenue and expenditures of the State in 1850 and 1860 :

Years.	Income, incl. Balances.	Expenditures on all Accounts.	Surplus.
1850.....	\$31,863.....	\$26,792.....	\$5,071
1860.....	60,725.....	41,928.....	18,797

The State has resources as follows:

Years.	Capital Invested.	School Fund.	Surplus Income.	Total Amount.
1850	\$189,726.....	\$225,000.....	\$5,071.....	\$419,797
1860	109,250.....	440,506.....	18,797.....	568,553

The annual revenue is derived chiefly from interest and dividends, taxes on banks and railroads, retailers' licenses, etc. There is no general tax levied for State purposes. The State has no debt.

STATE OF MARYLAND.

Area 11,124 square miles, or 7,119,360 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Alleghany..	2,215..	467..	666..	28,348	Hartford....	17,971..	3,644..	1,800..	23,415
AnneArundl.	11,704..	4,864..	7,352..	23,900	Howard....	9,081..	1,395..	2,562..	13,383
Baltimore C.	184,520..	25,630..	2,213..	212,418	Kent.....	7,349..	3,411..	2,509..	13,267
Baltimore Co.	46,722..	4,231..	3,182..	54,138	Montgomery	11,349..	1,552..	5,421..	18,322
Calvert.....	3,997..	1,841..	4,609..	10,447	Prince Geo'e.	9,650..	1,198..	12,479..	23,297
Caroline.....	7,604..	2,786..	739..	11,129	Queen Anne	8,415..	3,372..	4,174..	15,961
Carroll....	22,525..	1,225..	783..	24,538	St. Mary's..	6,798..	1,866..	6,549..	15,213
Cecil.....	19,994..	2,918..	950..	23,862	Somerset....	15,332..	4,571..	5,089..	24,992
Charles.....	5,796..	1,068..	9,653..	16,517	Talbot.....	8,106..	2,964..	8,725..	14,795
Dorchester..	11,654..	4,684..	4,123..	20,461	Washington	28,305..	1,677..	1,435..	31,417
Frederick ..	38,391..	4,957..	3,243..	46,591	Worcester ..	18,442..	3,571..	3,648..	20,661

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.		1850.	1860.
	1850.	1860.	1850.	1860.	1850.	1860.		
White.....	211,187.....	256,389.....	206,756.....	259,079.....	417,949.....	515,918		
Colored....	35,192.....	39,746.....	39,531.....	44,196.....	74,723.....	88,948		
Total free...	246,379.....	296,585.....	246,287.....	303,275.....	492,666.....	599,860		
Slave	45,944.....	44,313.....	44,424.....	42,876.....	90,363.....	87,159		
Free & slave	292,323.....	340,898.....	290,711.....	346,151.....	588,084.....	687,049		
Representative population (all the free and three-fifths of the slave).					546,588.....	632,173		

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.		Years.	Fugitive.	
	1850	1853 or 1 in 183	5,455 p. 1,000	1850	279 or 1 in 324 = 3.088 p. 1,000
1860	1,017 or 1 in 55	= 11,664 "	"	1860	115 or 1 in 758 = 1.318 "

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Years.	Free.		Slave.		Total.		1850.	1860.
	1850.	1860.	1850.	1860.	1850.	1860.		
Deaf and dumb....	235.....	246.....	26.....	35.....	261.....	281.....	447.....	.409
Blind	273.....	264.....	45.....	84.....	323.....	298.....	536.....	.484
Insane.....	521.....	546.....	25.....	14.....	546.....	560.....	936.....	.817
Idiotic.....	323.....	243.....	68.....	62.....	391.....	305.....	671.....	.444

Movement of the population decennially—

Census.	Absolute Population.			Proportion of Classes.			Prop. to White.	Pop. to U.S.
	White.	Free Col.	Slave.	White.	Fr. Col.	Slave.		
1790	208,649.....	8,043.....	103,036.....	319,728.....	65,26.....	2,51.....	32,23.....	8,14.....
1800	216,326.....	19,557.....	105,635.....	341,548.....	63,34.....	5,73.....	30,93.....	6,44.....
1810	235,117.....	33,927.....	111,502.....	350,546.....	61,73.....	8,92.....	29,80.....	5,86.....
1820	260,222.....	39,730.....	107,398.....	407,350.....	63,88.....	9,75.....	26,37.....	4,23.....
1830	291,108.....	52,983.....	102,994.....	417,040.....	65,12.....	11,84.....	23,04.....	3,49.....
1840	318,204.....	62,078.....	59,737.....	470,019.....	67,70.....	18,19.....	19,11.....	2,75.....
1850	417,943.....	74,723.....	90,363.....	583,034.....	71,69.....	12,81.....	15,50.....	2,51.....
1860	515,918.....	88,942.....	87,189.....	687,049.....	75,10.....	12,21.....	12,69.....	2,18.....

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White	+ 3.67.....	+ 8.68.....	+ 10.67.....	+ 11.87.....	+ 9.30.....	+ 31.34.....	+ 23.14.....
Free colored	+ 143.52.....	+ 73.21.....	+ 17.10.....	+ 88.24.....	+ 17.26.....	+ 20.87.....	+ 12.35.....
Slave	+ 2.52.....	+ 5.55.....	- 3.68.....	- 4.10	- 12.87.....	+ 0.70	- 3.52.....
Total	+ 6.82.....	+ 11.41.....	+ 7.04.....	+ 9.74.....	+ 5.14.....	+ 24.04.....	+ 17.84.....

STATE OF MARYLAND.

Population of principal cities and towns--

Cities, etc.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Baltimore....	18,503	26,514	46,556	62,728	80,625	102,319	167,054	212,418
Cumberland....	—	—	—	—	—	—	6,067	8,478
Frederick....	979	1,711	2,606	3,037	4,427	5,152	6,025	8,143
Hagerstown....	1,002	1,293	1,427	2,690	3,871	3,752	3,876	4,177
Annapolis....	1,291	1,311	1,791	2,260	2,623	2,792	3,011	4,529

STATISTICS OF AGRICULTURE.

Land in farms and its value--

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	2,197,905	1,836,445	4,634,350	\$ 81,178,545	\$ 2,463,443
1860.....	3,002,269	1,833,306	4,835,575	145,973,677	4,010,529

Live-stock owned in the State--

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	75,684	5,644	86,556	34,135	98,595	177,902	332,911
1860.....	98,406	9,829	99,463	34,524	119,254	155,765	337,756

—valued in 1850 at \$7,997,634, and in 1860 at \$14,667,853.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H. lbs.
1850.....	8,806,160	3,975	477,438	\$1,964,800	74,802
1860.....	5,265,295	8,342	491,511	2,521,510	200,314

Cereal crops, in bushels—

Years.	Wheat,	Rye,	Indian Corn,	Oats,	Barley,	Buckwheat.
1850.....	4,494,650	226,014	10,749,58	2,242,151	745	103,671
1860.....	6,103,450	51,901	13,444,922	3,959,298	17,350	212,388

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, ton.	Flax, lbs.	Sugar, hds.	Molasses gals.
1850.....	—	21,407,497	—	1,870	63	35,636	—	—
1860.....	—	38,410,965	—	2,943	272	14,481	—	46

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans....bush.	12,816	34,407	Grass-seed.....bush.	2,561	8,195
Irish potatoes...."	764,939	1,264,429	Flax-seed....."	2,446	1,570
Sweet "....."	208,938	23,747	Maple sugar.....lbs.	47,140	63,251
Wine.....galls.	1,431	3,222	Maple molasses.....galls.	1,048	2,404
Hay.....tons	157,956	191,744	Sorghum molasses....."	—	862
Clover-seed.....bush.	15,217	39,511	Silk cocoons.....lbs.	89	3

—and in value, for the same years: orchard products, \$164,051 and \$252,196; products of market-gardens, \$200,869 and \$530,221; and home-made manufactures, \$111,828 and \$67,003.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed—	Value of Products.
1850.....	8,726	\$14,664,450	\$17,394,436	21,678	7,458
1860.....	2,980	21,800,000	21,900,000	20,500	20,100

STATE OF MARYLAND.

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Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal.....	\$5,499,265..	\$8,020,122	Woolen goods†.....	\$319,440..	\$51,955
Clothing.....	2,694,377..	3,256,716	Coal, bituminous.....	—	464,338
Cotton goods*.....	2,021,395..	2,736,577	Soap and candles.....	579,553..	433,345
Leather.....	1,426,784..	1,728,033	Printing‡.....	379,569..	350,155
Ste'm eng. and mach.	901,100..	1,225,003	Spirituous liquors.....	—	329,641
Boots and shoes.....	1,372,358..	1,244,167	Agricultural impl'ts....	257,656..	318,930
Iron castings.....	515,862..	742,576	Malt liquors.....	—	242,256
Iron, pig.....	1,056,490..	739,600	Copper.....	—	60,000
Lumber.....	585,168..	724,122	Jewelry, etc.§.....	—	30,600
Furniture.....	705,165..	626,154	Fish¶.....	—	21,105
Iron, b. & other, roll'd	771,431..	556,000	Illuminating gas*.....	—	18,500

Specified manufactures in detail, 1860—

Manufactures.	Estate.	Capital Invested.	Value of Raw Material & Fuel.	Employed— Males.	Value of Labor.	Value of Product.
Clothing.....	145...	\$1,266,150...	\$1,099,676..	2,238..	3,779..	\$8,255,716
Cotton goods*....	19...	2,214,500..	1,641,918..	947..	1,568..	2,769,777
Boots and shoes....	453...	383,955..	515,254..	1,577..	292..	—
Furniture.....	63...	301,700..	210,569..	507..	—	705,165..
Woolen goods†.....	25...	257,200..	254,74..	228..	127..	77,868..
Soap and candles.....	10...	143,700..	348,703..	40..	—..	—..
Illuminating gas*¶	2...	87,000..	5,200..	9..	—..	2,600..

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports—			Value of Imports—			Total Movement.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	\$6,559,451.....	\$377,572.....	\$6,937,352.....	—	—	\$6,124,201.....	\$18,091,554
1860.....	8,804,006.....	196,994.....	9,001,600.....	—	—	9,754,773.....	18,786,373

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared—			Entered—			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	70,427....	29,161....	99,588....	59,296....	37,523....	126,519....	226,497
1860.....	115,733....	58,267....	174,000....	139,514....	46,903....	186,417....	360,477

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered—		Sail. Steam.		Sail. & Licensed.—		Licensed under 20 Tons.		Tonnage.		Fishing—	
	Amer.	Steam.	Sail.	Steam.	Tons.	Tons.	Tons.	Tons.	Total.	Whale. Cod. etc.		
1850.....	90,670....	—	—	87,063....	18,451....	1,903....	193,057....	—	—	—	—	—
1860.....	114,185....	—	—	114,457....	22,162....	4,213....	255,037....	—	—	—	—	—

Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels—						Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	Total.	
1850.....	16....	5....	125....	—	4....	150....	15,965
1860.....	8....	6....	24....	2....	8....	43....	7,793

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports—			Value of Imports—	Tonnage—			Tonnage Owned.	Tonnage Built.
	Domestic.	Foreign.	Total.		Cleared.	Entered.	Total.		
Baltimore.....	\$8,804,606..	\$196,994..	\$9,001,600..	\$9,754,773..	174,000..	156,417..	200,000..	6,890	—
Oxford.....	—	—	—	—	—	—	—	13,472..	241
Vienna....	—	—	—	—	—	—	—	26,430..	417
Snow Hill....	—	—	—	—	—	—	—	6,227..	221
St. Mary's....	—	—	—	—	—	—	—	4,150..	29
Town Cr'k....	—	—	—	—	—	—	—	2,352..	—
Annapolis....	—	—	—	—	—	—	—	2,237..	—

* Spindles 49,801 and looms 1,520: cotton used 12,020,119 pounds.

† Spindles 2,480 and looms 66: cotton used 77,000 and wool 955,500 pounds.

‡ Book \$50,000, job \$122,800, and newspaper \$169,355.

§ Silverware \$30,000; jewelry, watch cases, etc., \$600.

¶ Shad, etc., \$5,500; oysters, \$15,305.

¶ Coal used 500 tons: gas manufactured 2,800,000 feet.

STATE OF MARYLAND.

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports—			Value of Imports—		Tonnage Cleared—		
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.		
1821-30..	\$8,327,540..	\$1,196,108..	\$4,523,988..	\$4,740,494..	62,240..	5,610..	67,850	
1831-40..	3,660,443..	669,537..	4,329,980..	5,778,437..	49,598..	20,937..	70,535	
1841-50..	5,980,175..	215,998..	6,195,173..	4,557,688..	80,161..	29,535..	109,696	
1851-60..	9,325,667..	264,040..	9,589,707..	8,240,718..	109,912..	48,383..	158,275	

BANK STATEMENT.

Maryland in 1850 had twenty-five and in 1860 thirty-one banks—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital	\$5,123,881..	\$12,567,121	Loans and disc'ts..	\$14,900,816..	\$22,299,233
Circulation	3,523,869..	3,558,247	Stocks	760,417..	635,655
Deposits.....	5,838,766..	9,086,162	Real estate	405,245..	539,329
Due to other banks. and others	1,923,206..	2,108,920	Due by other b'ks..	1,173,368..	1,874,439
Other liabilities....	9,895..	426,484	Notes of other b'ks	965,796..	1,524,228
Total.....	\$19,419,617..	\$27,746,884	Specie funds.....	78,552..	—
Surplus assets.....	1,574,576..	1,393,158	Specie.....	2,709,699..	2,267,158
			Total.....	\$20,994,498..	\$29,140,072

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in Maryland in 1850 was 253.40 miles: cost, \$11,580,808; and in 1860, 380.30 miles: cost, \$21,387,157. The lines severally in 1860 were as follows:

Railroads.	Points connected	Miles.	Cost.
Annapolis and Elkridge	Annapolis Junction to Annapolis,.....	21.50..	\$442,000
Baltimore and Ohio.....	Baltimore to Virginia State Line.....	145.80..	9,398,370
Cumberland Coal and Iron..	Cumberland to Eckhart.....	14.00..	560,000
Cumberland & Pennsylvania.	Cumberland and Lonaconing	27.50..	1,254,992
Eastern Shore.....	Anamessex to Delmar, Delaw're State L.	6.50..	125,000
George's Creek.....	Westernport to Lonaconing	21.00..	600,000
Northern Central.....	Baltimore to Pennsylvania State Line..	40.00..	2,606,083
Phil., Wash'g'n & Baltimore	Baltimore to Delaware State Line	56.00..	4,450,712
Washington Branch.....	Washington, D. C., to Relay House..	30.00..	1,650,000
Western Maryland.....	Finksburg to Relay House.....	13.00..	300,000

The great canal of Maryland—the Chesapeake and Ohio—is open from Georgetown, D. C., to Cumberland, a length of 184.5 miles, and cost \$10,506,309. It is continued to Alexandria, Va., 7.20 miles, by a separate company. Parts of the Susquehanna and Tide-Water and of the Chesapeake and Delaware canals are also within this State. The Chesapeake and Ohio Canal is 50 feet wide and 6 feet deep; and has 74 locks 100 by 15 feet, overcoming a total rise and fall of 606 feet.

The length of post-route in Maryland in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	—	416..	2,022..	2,438 miles.
1860.....	—	843..	2,100..	2,943 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1861 were as follows:

Years.	Assessed Valuation.—		Estimated Valuation.
	Real Estate.	Personal Property.	
1850.....	\$139,026,610.....	\$69,596,956.....	\$205,663,566.....
1861.....	231,793,800.....	65,341,433.....	297,183,233.....

—the State valuation in 1851 was \$191,888,088; in 1861, \$286,430,036.

The revenue accounts for the year ending 31st December, 1851, and 30th September, 1861, compare as follows:

Sources and amounts of income—

Years,	State Taxes,	Special Taxes,	Proceeds of Lotteries,	Auction Duties and Licenses,	Railroads and Canals,	Interest and Dividends,	Total, incl. Miscellaneous.
1851...	\$89,576...	\$167,439...	\$57,152...	\$177,752...	\$214,854...	\$80,403...	\$1,231,267
1861...	219,689...	115,960...	—	244,271...	157,223...	196,907...	960,513

—the assessment for State tax in 1851 was at the rate of a quarter of one per centum, and in 1851 at the rate of one tenth of one per centum.

Objects and amounts of disbursements—

Years,	Expenses of Government, etc.	Schools, Gratuities, etc.	Pension and Refuge.	State Prison	Redemp- tions.	Public Debt Account.	Total, incl. Miscellaneous.
1851 ..	\$61,438..	\$20,799..	\$18,523..	\$30,000..	\$133,713..	\$116,211..	\$650,078.. \$1,225,718
1861 ..	180,069..	25,750..	52,292..	38,000..	— ..	2,714..	668,619.. 1,046,356

—among the miscellaneous disbursements in 1851 was the sum of \$128,238 for expenses of constitutional convention.

The public debt at the end of the fiscal years 1851 and 1860-61 was constituted as follows :

Years,	Cheas. & Ohio Canal Loans,	Balt. & Ohio R.R. Loans,*	N. C. R.R. Loans,	Susq. & Tide-W. Canal Loans,	Sundry Loans & Debts, †	Total Amount.
1851 ..	\$7,194,222..	\$8,897,000..	\$2,282,045..	\$1,000,000..	\$1,167,401..	\$15,290,668
1861 ..	7,153,143..	8,450,273..	2,282,045..	1,016,376..	1,033,830..	14,885,167

The property owned by the State in 1851 and 1861 was as follows:

Years,	Productive Property.	Non Productive.	Property not now productive.	Total Productive & Unproductive.
1851 ..	\$2,000,726.....	\$5,341,802.....	\$7,342,523.....	\$15,910,013..... \$23,252,541
1861 ..	5,095,387.....	8,224,123.....	13,319,463.....	16,053,249..... 29,372,714

No additional debt can be constitutionally contracted exceeding \$100,000, nor unless the act creating it provide for a tax sufficient to pay the interest as it falls due, and the principal in 15 years—such tax law being unpeelable—nor can the moneys raised under such law be diverted to other purposes.

* The interest on the loan is paid by the Baltimore and Ohio Railroad Company.

† Including State Tobacco Warehouse loans, \$163,689, the interest on which is paid out of the proceeds of tobacco inspection.

STATE OF WEST VIRGINIA.

Area 20,541 square miles, or 13,146,240 acres.

POPULATION BY COUNTIES, 1860.

Counties.	Whites.	Free Col.	Slaves.	Total.	County Seats.
Barbour.....	8,723.....	135.....	95.....	8,958.....	Philippi.
Boone.....	4,651.....	1.....	158.....	4,840.....	Baileysville.
Braxton.....	4,885.....	3.....	104.....	4,992.....	Sutton.
Brooke.....	5,425.....	51.....	18.....	5,494.....	Wellsburg.
Cabell.....	7,691.....	24.....	305.....	8,020.....	Barboursville.
Calhoun.....	2,492.....	1.....	9.....	2,502.....	Arnoldsburg.
Clay.....	1,761.....	5.....	21.....	1,787.....	Clay C. H.
Doddridge.....	5,168.....	1.....	84.....	5,203.....	West Union.
Fayette.....	5,716.....	10.....	271.....	5,997.....	Fayetteville.
Gilmer.....	3,685.....	22.....	52.....	3,759.....	Glenville.
Greenbrier.....	10,500.....	180.....	1,525.....	12,211.....	Lewisburg.
Hampshire.....	12,478.....	222.....	1,213.....	13,913.....	Romney.
Hancock.....	4,442.....	1.....	2.....	4,445.....	Hancock.
Hardy.....	8,521.....	270.....	1,073.....	9,664.....	Mooresfield.
Harrison.....	13,176.....	32.....	582.....	13,790.....	Clarksburg.
Jackson.....	8,240.....	11.....	55.....	8,306.....	Ripley.
Kanawha.....	13,785.....	181.....	2,184.....	16,150.....	Charleston.
Lewis.....	7,736.....	33.....	230.....	7,999.....	Weston.
Logan.....	4,789.....	1.....	148.....	4,938.....	Arracoma.
McDowell.....	1,535.....	—.....	—.....	1,535.....	Gilead Spring.
Marion.....	12,656.....	8.....	63.....	12,722.....	Fairmount.
Marshall.....	12,911.....	57.....	29.....	12,997.....	Moundsville.
Mason.....	8,750.....	47.....	376.....	9,173.....	Point Pleasant.
Mercer.....	6,428.....	29.....	362.....	6,819.....	Princeton.
Monongalia.....	12,901.....	46.....	101.....	13,048.....	Morgantown.
Monroe.....	9,536.....	107.....	1,114.....	10,757.....	Union.
Morgan.....	3,614.....	24.....	94.....	3,732.....	Bath.
Nicholas.....	4,471.....	2.....	154.....	4,627.....	Summersville.
Ohio.....	22,196.....	126.....	100.....	22,422.....	Wheeling.
Pendleton.....	5,870.....	50.....	244.....	6,164.....	Franklin.
Pleasants.....	2,925.....	5.....	15.....	2,945.....	St. Mary's.
Pocahontas.....	3,636.....	20.....	252.....	3,958.....	Huntersville.
Preston.....	13,200.....	45.....	67.....	13,312.....	Kingwood.
Putnam.....	5,705.....	18.....	680.....	6,391.....	Putnam.
Raleigh.....	3,291.....	19.....	57.....	3,367.....	Beckley.
Randolph.....	4,793.....	14.....	188.....	4,990.....	Beverly.
Ritchie.....	6,809.....	—.....	38.....	6,847.....	Harrisville.
Roane.....	5,307.....	2.....	72.....	5,381.....	Roane C. H.
Taylor.....	7,300.....	51.....	112.....	7,463.....	Pruntytown.
Tucker.....	1,392.....	16.....	20.....	1,428.....	St. George.
Tyler.....	6,488.....	11.....	18.....	6,517.....	Middlebourne.
Upshur.....	7,064.....	16.....	212.....	7,292.....	Buckhannon.
Wayne.....	6,604.....	—.....	143.....	6,747.....	Trout's Hill.
Webster.....	1,552.....	—.....	8.....	1,555.....	Webster C. H.
Wetzel.....	6,691.....	2.....	10.....	6,703.....	New Martinsville.
Wirt.....	3,728.....	—.....	23.....	3,751.....	Elizabeth.
Wood.....	10,791.....	79.....	176.....	11,046.....	Parkersburg.
Wyoming.....	2,795.....	2.....	64.....	2,861.....	Oceana.
Total State.....	334,891.....	2,246.....	12,761.....	349,698.....	WHEELING.

The above are included in the statistics of Virginia, which is described (*supra*) as it existed when the census of 1860 was taken. No further separation of the figures can conveniently be made.

STATE OF KENTUCKY.

Area 87,680 square miles, or 24,115,200 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Adair.....	7,847..	60..	1,602..	9,509	Harrison....	10,841..	149..	8,289..	18,779
Allen.....	7,625..	40..	1,522..	9,187	Hart.....	8,878..	75..	1,395..	10,348
Anderson....	6,033..	14..	1,357..	7,404	Henderson..	8,418..	77..	5,767..	14,262
Ballard.....	6,943..	31..	1,718..	8,692	Henry.....	8,602..	86..	3,311..	11,949
Barren.....	12,589..	48..	4,078..	16,665	Hickman....	5,789..	20..	1,249..	7,008
Bath.....	9,472..	141..	2,500..	12,118	Hopkins....	9,886..	80..	2,009..	11,875
Boone.....	9,408..	48..	1,745..	11,196	Jackson....	8,059..	21..	7..	8,087
Bourbon....	7,793..	800..	6,767..	14,560	Jefferson....	77,093..	2,007..	10,804..	89,804
Boyd.....	5,871..	17..	156..	6,044	Jessamine..	5,671..	96..	3,698..	9,465
Boyle.....	5,590..	435..	3,279..	9,304	Johnson....	5,260..	19..	27..	5,306
Bracken....	10,188..	88..	750..	11,021	Kenton.....	24,815..	85..	567..	25,467
Breathitt....	4,765..	25..	190..	4,980	Knox.....	7,034..	184..	459..	7,707
Breckenridge	10,879..	17..	2,349..	13,236	La Rue.....	5,987..	4..	900..	6,891
Bullitt.....	5,815..	16..	1,458..	7,289	Laurel.....	5,301..	1..	186..	5,488
Butler.....	7,182..	25..	770..	7,927	Lawrence....	7,443..	12..	146..	7,601
Caldwell....	6,878..	39..	2,406..	9,318	Letcher.....	8,737..	9..	108..	8,904
Calloway....	8,409..	14..	1,492..	9,915	Lewis.....	8,114..	17..	230..	8,861
Campbell....	20,705..	88..	116..	20,909	Lincoln....	7,059..	158..	3,430..	10,647
Carroll.....	5,491..	42..	1,045..	6,578	Livingston..	5,955..	86..	1,222..	7,218
Carter.....	8,170..	37..	309..	8,516	Logan.....	12,295..	370..	6,356..	19,021
Casey.....	5,743..	57..	666..	6,477	Lyon.....	4,167..	46..	1,094..	5,307
Christian....	11,619..	57..	9,951..	21,627	McCracken..	8,554..	68..	1,738..	10,360
Clark.....	6,598..	124..	4,762..	11,484	McLean.....	5,227..	29..	888..	6,144
Clay.....	6,041..	262..	349..	6,652	Madison....	11,025..	148..	6,034..	17,207
Clinton.....	5,508..	20..	258..	5,781	Magoffin..	8,338..	76..	71..	8,485
Crittenden....	7,888..	19..	939..	8,796	Marion.....	9,004..	110..	3,479..	12,593
Cumberland....	5,874..	53..	1,418..	7,340	Marshall....	6,596..	85..	851..	6,982
Daviess.....	11,953..	76..	3,515..	15,549	Mason.....	14,065..	885..	3,772..	18,222
Edmonson....	4,861..	11..	273..	4,645	Meade.....	6,944..	22..	1,932..	8,898
Estill.....	6,363..	16..	507..	6,856	Mercer.....	10,149..	278..	8,274..	18,701
Fayette.....	11,899..	655..	10,015..	22,599	Metcalfe....	5,914..	50..	781..	6,745
Fleming....	10,359..	112..	2,018..	12,489	Monroe....	7,612..	17..	922..	8,551
Floyd.....	6,163..	73..	147..	6,388	Montgomery..	4,967..	140..	2,752..	7,559
Franklin....	8,860..	450..	3,384..	12,694	Morgan.....	8,986..	81..	170..	9,237
Fulton.....	4,220..	19..	1,078..	5,317	Muhlenberg..	9,101..	40..	1,584..	10,725
Gallatin....	4,334..	14..	708..	5,056	Nelson.....	10,160..	109..	5,580..	15,799
Garrard.....	6,857..	96..	3,578..	10,531	Nicholas....	9,261..	155..	1,614..	11,080
Grant.....	7,630..	80..	696..	8,356	Ohio.....	10,888..	29..	1,292..	12,209
Graves.....	13,986..	2..	2,845..	16,288	Oldham....	4,815..	37..	2,431..	7,283
Grayson....	7,628..	3..	851..	7,982	Owen.....	10,989..	70..	1,660..	12,719
Green.....	6,323..	111..	2,372..	8,806	Owsley.....	5,205..	18..	112..	5,385
Greenup....	8,350..	47..	868..	8,760	Pendleton..	9,977..	42..	424..	10,443
Hancock....	5,892..	13..	818..	6,213	Perry.....	8,863..	14..	73..	8,950
Hardin....	12,626..	88..	2,580..	15,189	Pike.....	7,247..	40..	97..	7,384
Harlan.....	5,852..	15..	127..	5,944	Powell.....	2,108..	24..	125..	2,257

STATE OF KENTUCKY.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Pulaski.....	15,819..	52..	1,830..	17,201	Trigg.....	7,562..	41..	3,448..	11,051
Rock Castle ..	4,946..	40..	357..	5,343	Trimble.....	5,044..	5..	881..	5,880
Rowan.....	2,139..	1..	142..	2,282	Union.....	9,666..	20..	3,105..	12,791
Russell.....	5,458..	12..	559..	6,024	Warren.....	11,799..	208..	5,318..	17,320
Scott.....	8,441..	282..	5,744..	14,417	Washington..	8,707..	46..	2,822..	11,575
Shelby.....	9,684..	165..	6,684..	16,433	Wayne.....	9,244..	28..	987..	10,259
Simpson.....	5,748..	96..	2,307..	8,146	Webster.....	6,417..	33..	1,083..	7,533
Spencer.....	8,974..	9..	2,205..	6,188	Whitley.....	7,553..	26..	183..	7,762
Taylor.....	5,775..	129..	1,597..	7,481	Todd.....	5,276..	114..	5,829..	11,219

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.		
White.....	392,804..	474,211 ..	368,609..	445,306..	761,418..	*919,517
Colored	4,861..	5,101..	5,150..	5,588..	10,011..	10,684
Total free	397,665..	479,312 ..	373,759..	450,889..	771,424 ..	930,201
Slave	105,063..	118,009 ..	105,918..	112,474..	210,981 ..	225,483
Free and slave ..	502,728 ..	592,321 ..	479,677 ..	563,368 ..	982,405 ..	1,155,089
Representative population (all the free and three-fifths of the slave)..					895,013 ..	1,065,490

Slaves manumitted and fugitive in 1850 and 1860—

YEARS.	Manumitted.		Fugitive.		Ratio p. m.
	1850.	1 in 1,383 = .720 per 1,000	1850.	96 or 1 in 2,198 = .455 per 1,000	
1850.....	152 or 1 in 1,383 = .720	"	1850.....	96 or 1 in 2,198 = .455 per 1,000	
1860.....	176 or 1 in 1,281 = .750 "	"	1860.....	119 or 1 in 1,895 = .527 "	"

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

YEARS.	Free.		Slave.		Total.		Ratio p. m.
	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb....	512..	641..	51..	75..	563..	716..	.578 .. .620
Blind.....	439..	530..	113..	144..	552..	674..	.562 .. .584
Insane.....	504..	590..	23..	38..	527..	628..	.537 .. .539
Idiotic.....	816..	903..	91..	155..	901..	1,058..	.928 .. .916

Movement of the population decennially—

Census Years.	Absolute Population.			Proportion of Classes.—			Proportion to Pop. to U. S. sq. mi.		
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	Pop. of U. S.	sq. mi.
1790	61,133..	114..	11,830..	73,077..	83,65..	0.16..	16.19..	1,86..	1.95
1800	179,871..	741..	40,343..	220,955..	81,40..	0.34..	18.26..	4.16..	5.86
1810	324,237..	1,718..	80,561..	406,511..	79,76..	0.42..	19.82..	5.61..	10.80
1820	434,644..	2,941..	126,732..	564,317..	77,02..	0.52..	22.46..	5.85..	14.98
1830	517,787..	4,917..	165,213..	687,917..	75,27..	0.71..	24.02..	5.35..	18.29
1840	590,253..	7,317..	182,258..	779,528..	75,69..	0.94..	23.37..	4.58..	20.70
1850	761,418..	10,011..	210,981..	982,405..	77,50..	1.02..	21.48..	4.24..	26.07
1860	919,517..	10,684..	225,453..	1,155,684..	79,57..	0.93..	19.51..	3.69..	30.67

Ratio of the movement of the population—

Years.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White..	+ 194.23..	+ 80.26..	+ 34.05..	+ 19.13..	+ 13.99..	+ 28.99..	+ 20.76
Free col.	+ 550.00..	+ 131.17..	+ 71.69..	+ 67.19..	+ 48.99..	+ 36.82..	+ 6.72
Slave ..	+ 241.02..	+ 99.60..	+ 57.31..	+ 30.36..	+ 10.32..	+ 15.76..	+ 6.87
Total ..	+ 202.86..	+ 83.95..	+ 38.52..	+ 21.90..	+ 13.36..	+ 25.98..	+ 17.64

Population of principal cities and towns—

Cities, etc.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Louisville....	52..	306..	1,357..	4,012..	10,352..	21,210..	43,194..	68,008
Covington....	—	—	—	—	715..	2,026..	9,408..	16,471
Newport....	—	—	—	—	717..	1,016..	5,895..	10,046
Lexington....	319..	769..	4,226..	5,279..	6,104..	6,997..	9,180..	9,321
Maysville....	—	—	—	335..	1,130..	2,040..	2,741..	3,840..
Frankfort....	—	—	628..	1,092..	1,679..	1,682..	1,917..	5,103
Paducah....	—	—	—	—	—	—	2,428..	—

* Including 33 (18 male and 15 female) Indians.

STATE OF KENTUCKY.

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STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	5,963,270.....	10,981,473.....	16,949,748.....	\$155,021,262.....	\$5,169,037
1860.....	7,644,217.....	11,519,059.....	19,163,276.....	291,496,955.....	7,474,573

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milk Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	815,682....	65,609....	247,475....	62,274....	442,768....	1,102,091....	2,591,168
1860.....	855,704....	117,685....	269,215....	108,999....	457,845....	983,990....	2,330,595

—valued in 1850 at \$29,661,436, and in 1860 at \$61,868,237.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	9,947,523.....	218,954.....	2,297,433.....	\$6,462,598.....	1,158,019
1860.....	11,716,609.....	190,400.....	2,325,124.....	11,640,740.....	1,837,032

Cereal crops, in bushels—

Years.	Wheat,	Rye,	Indian Corn,	Oats,	Barley,	Buckwheat,
1850.....	2,142,822.....	415,073.....	58,672,591.....	8,201,311.....	95,848.....	16,097
1860.....	7,394,811.....	1,055,262.....	64,043,638.....	4,617,029.....	270,685.....	18,929

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hhdls.	Molasses, gals.
1850.....	5,688....	55,501,196....	758....	4,309....	17,757....	2,100,116....	10....	—
1860.....	24,407....	105,102,438....	4,092....	5,899....	89,414....	728,234....	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	202,574	288,849	Grass-seed.....bush.	21,451....	62,563
Irish potatoe...."	1,492,487....	1,756,582	Flax-seed....."	75,801....	2,881
Sweet "....."	998,179....	1,057,558	Maple sugar.....lbs.	487,405....	380,941
Wine.....gals.	8,093....	179,949	Maple molasses....gals.	30,079....	139,036
Hay.....tons.	113,747....	158,454	Sorghum molasses....	365,861	340
Clover-seed.....bush.	3,230....	2,303	Silk cocoons.....lbs.	1,281....	—

—and in value, for the same years: orchard products, \$106,230 and \$604,851; products of market-gardens, \$303,120 and \$458,246; and home-made manufactures, \$2,459,128 and \$2,095,578.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed—	Value of Products.
				Males.	Females.
1850.....	3,609....	\$11,810,462....	\$12,165,075....	10,576....	1,900....
1860.....	8,160....	20,000,000....	21,850,000....	20,580....	1,460....

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal.....	\$2,182,223....	\$5,084,745	Soap and candles.....	\$229,609....	\$486,000
Lumber.....	1,502,434....	2,200,674	Coal (269,280 tons).....	— ..	476,800
Woolen goods*.....	803,507....	1,125,882	Printing, book.....	{	64,000
Steam engines etc..	819,740....	1,004,664	" job	131,200	{ 49,500
Spirits (5,248,083 gals.)	— ..	959,651	" newspaper.)	{	191,100
Iron castings.....	156,340....	757,400	Furniture.....	680,179....	256,046
Leather.....	1,104,538....	701,555	Malt liquors (74,850 bbls.)	— ..	219,700
Boots and shoes.....	403,212....	685,783	Cotton goods†	445,639....	167,500
Agricultural implem.	184,615....	597,118	Illuminating gas‡	— ..	96,449
Iron, pig (23,362 tons)	— ..	584,164	and		
" bar (6,200 tons)	— ..	514,000	Salt (96,665 tons).....	— ..	21,190

* Spindles 3,990 and looms 94: wool used 1,810,700 pounds.

† Spindles 9,500 and looms 2: cotton used 311,000 pounds.

‡ Coal used 5,625 tons: gas manufactured 60,857,000 feet.

STATE OF KENTUCKY.

Specified manufactures in detail, 1860—

Manufactures,	Estab- lishments.	Capital Invested.	Material and Fuel.	Employed— Males. Females.	Cost of Labor.	Value of Products.
Woolen goods	92....	\$645,500...	\$598,445...	589.... 112....	\$131,340...	\$1,128,882
Boots and shoes	274....	218,215...	290,765...	828.... 29....	255,840...	655,783
Soap and candles ..	10....	159,500...	166,162...	105.... 25....	—	456,900
Furniture.....	68....	155,915...	66,685...	262.... —	—	256,046
Cotton goods	4....	104,000...	189,000...	93.... 58....	21,000...	167,500
Illuminating gas ...	2....	117,966...	25,220...	88.... —	88,040...	96,429

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	American.	Domestic.	Foreign.	Total.	American.	Foreign.	
1850.....	\$ —	—	\$ —	\$ —	\$190,987.....	—	\$190,987
1860.....	—	—	—	—	—	—	—

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	—	—	—	—	—	—	—
1860.....	—	—	—	—	—	—	—

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enroll. & Licensed.		Licensed		Total Tonnage.
	Sail.	Steam.	Sail.	Steam.	under 20 tons.	Tons.	
1850.....	—	—	—	—	14,820.....	—	14,820
1860.....	—	—	—	—	36,902.....	—	36,902

Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels.			Total.			Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	Total.	
1850.....	—	—	—	—	34.....	34.....	6,461
1860.....	—	—	—	—	29.....	29.....	\$,632

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage Cleared.
Districts.	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	Tonnage owned. built.
Louisville	\$ —	\$ —	\$ —	\$ —	—	—	34,551.. 8,632
Paducah	—	—	—	—	—	—	2,551.. —

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1821-30.....	\$ —	\$ —	\$ —	\$ —	—	—	—
1831-40.....	372.....	—	372.....	372.....	3,944.....	—	—
1841-50.....	—	—	—	—	89,085.....	—	645,702
1851-60.....	—	—	—	—	57,449.....	—	—

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in the State in 1850 was 78.21 miles: cost \$1,830,541, and in 1860, 569.93 miles: cost \$19,068,477. The lines in 1860 were as follows:

R.Roads.	Points connected.	Miles.	Cost.
Breckenridge (coal)	Cloverport to B. mines	8.50..	\$312,000
Covington and Lexington	Covington to Paris	\$0.22..	4,019,965
Lexington and Big Sandy	Big Sandy to Grayson	17.09..	694,024
Lexington and Danville	Lexington to Nicholasville	18.16..	824,443
Lexington and Frankford	Lexington to Frankford	29.18..	645,702
Louisville and Frankford	Louisville to Frankford	65.10..	1,567,894
Louisville and Nashville	Louisville to Nashville	154.50..	6,674,248
Memphis Branch	Glasgow Junction to Tenn. State Line	31.70..	848,734
Lebanon Branch	Lebanon to Junction L. & N. R.R.	37.00..	1,007,736
Maysville and Lexington	Lexington to Paris	18.80..	601,298
Mobile and Ohio	Columbus to Union City (Ky. Line)	20.00..	600,000
New Orleans and Ohio	Paducah to Mobile and Ohio R.R.	59.65..	1,172,393
Portland and Louisville (horse)	Louisville to Portland	5.00..	100,000

STATE OF KENTUCKY.

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The Portland and Louisville Canal, at the falls of the Ohio, is 2.5 miles long, 50 feet wide, and 10 feet deep. It overcomes a descent of 22 feet. Many of the rivers have been rendered navigable by the erection of dams and locks. The principal are—the Kentucky, which has slackwater to the junction of its North Fork, 260 miles from its mouth; the Licking, from its mouth to West Liberty, 231 miles; the Green, from its mouth to Bowling Green, 175 miles, and the Barren, 100 miles.

The length of post-route in 1850 and 1860 was as follows—

Years.	Railroad.	Steamboat.	Other road.	Total.
1850.....	.....	140.....	6,978.....	7,118 miles.
1860.....	379.....	140.....	7,763.....	8,282 "

BANK STATEMENT.

Kentucky in 1850 had twenty-six and in 1860 forty-three banks:

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital.....	\$7,566,927..	\$18,729,725	Loans & discounts ..	\$12,536,305..	\$22,455,175
Circulation.....	7,643,075..	10,873,630	Stocks.....	694,962..	467,357
Deposits.....	2,322,657..	3,725,528	Real estate.....	419,070..	523,382
Due to other banks.	1,256,589..	3,073,919	Other investments ..	440,127..	308,147
Other liabilities...	100,507..	—	Due by other banks.	2,451,155..	4,354,229
Total.....	\$18,890,055..	\$31,403,102	Notes of other banks	550,879..	163,683
Surplus assets.....	996,794..	2,085,086	Cash items	— ..	149,167
			Specie.....	2,794,351..	4,466,996
			Total.....	\$19,886,849..	\$33,485,183

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Real Estate.	Assessed Valuation.	Total.	True or Estimated Valuation.
1850.....	\$177,013,407.....	\$113,374,147.....	\$291,387,554.....	\$301,623,456
1860.....	277,925,054.....	250,257,639.....	528,212,693.....	666,043,112

The rate of taxation was in 1850, 17 and in 1860, 20 cents on the \$100 valuation. Of this 10 cents went for general fund, 5 cents to the sinking fund, and in 1850, 2, and in 1860, 5 cents to the school fund.

*General Fund**—Receipts and expenditures, 1850 and 1860 :

Years.	Receipts.	Means of Fund.	Total.	Ordinary Expenses.	Balance 1st Oct.
1850.....	\$598,602.....	\$21,010.....	\$619,612.....	\$522,755.....	\$96,856
1860.....	1,111,255.....	136,468.....	1,247,148.....	1,401,628.....	—

Sinking Fund.—Receipts and expenditures, 1850 and 1860—

Years.	Receipts.	Means of Fund.	Total.	Interest, etc., Paid.	Balance 10th Oct.
1850.....	\$363,053.....	\$53,633.....	\$416,691.....	\$332,227.....	\$83,464
1860.....	926,034.....	208,055.....	1,134,189.....	553,711.....	280,423

School Fund.—Receipts and expenditures, 1850 and 1860—

Years.	Receipts.	Means of Fund.	Total.	Moneys Disbursed.	Balance 31st Dec.
1850.....	\$135,389.....	\$41,398.....	\$176,787.....	\$144,006.....	\$32,781
1860.....	322,106.....	159,810.....	481,916.....	344,175.....	187,741

The public debt of the State amounted in 1850 to \$4,497,653, and in 1860 to \$5,479,244. It was contracted chiefly for banks and internal improvements. The interest in 1860 was \$275,422.

* This fund primarily receives and disburses the sinking and school fund taxes, and hence the amounts shown are too large by so much, viz., one half the amounts raised by taxes. Both the latter funds have large capitals from which they derive interest, dividends, etc. The sinking fund also receives all surplus revenue over \$10,000.

STATE OF OHIO.

Area 89,964 square miles, or 25,576,960 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Adams.....	20,204..	105..	—	20,309	Licking.....	36,563..	143..	—	37,011
Allen.....	19,115..	70..	—	19,185	Logan.....	20,341..	655..	—	20,996
Ashland.....	22,935..	16..	—	22,951	Lorraine.....	29,195..	549..	—	29,744
Ashtabula.....	31,789..	25..	—	31,814	Lucas.....	25,553..	273..	—	25,831
Athens.....	20,973..	836..	—	21,864	Madison.....	12,739..	276..	—	13,015
Auglaize.....	17,123..	64..	—	17,187	Mahoning.....	25,833..	61..	—	25,894
Belmont.....	35,401..	997..	—	36,398	Marion.....	15,444..	46..	—	15,490
Brown.....	28,842..	1,116..	—	29,958	Medina.....	22,479..	88..	—	22,517
Butler.....	35,111..	729..	—	35,840	Meigs.....	26,243..	291..	—	26,534
Carroll.....	15,697..	41..	—	15,738	Mercer.....	13,493..	606..	—	14,104
Champaign.....	21,910..	783..	—	22,698	Miami.....	29,159..	800..	—	29,959
Clark.....	24,508..	492..	—	25,800	Monroe.....	25,657..	84..	—	25,741
Clermont.....	32,201..	838..	—	33,034	Montgomery....	51,835..	395..	—	52,230
Clinton.....	20,683..	823..	—	21,461	Morgan.....	21,976..	143..	—	22,119
Columbiana.....	32,556..	250..	—	32,836	Morrow.....	20,356..	89..	—	20,445
Coshocton.....	25,008..	24..	—	25,032	Muskingum....	43,826..	1,090..	—	44,416
Crawford.....	23,841..	40..	—	23,881	Noble.....	20,729..	22..	—	20,751
Cuyahoga.....	77,139..	894..	—	78,033	Ottawa.....	7,016..	—	—	7,016
Darke.....	25,523..	451..	—	26,009	Paulding.....	4,811..	134..	—	4,945
Defiance.....	11,508..	73..	—	11,586	Perry.....	19,629..	49..	—	19,678
Delaware.....	23,771..	131..	—	23,902	Pickaway.....	22,530..	939..	—	23,469
Erie.....	24,325..	149..	—	24,474	Pike.....	12,801..	842..	—	13,643
Fairfield.....	30,281..	257..	—	30,538	Portage.....	24,132..	76..	—	24,203
Fayette.....	15,246..	689..	—	15,935	Preble.....	21,696..	124..	—	21,820
Franklin.....	45,783..	1,578..	—	50,361	Putnam.....	12,802..	6..	—	12,808
Fulton.....	14,042..	1..	—	14,043	Richland.....	31,140..	18..	—	31,158
Gallia.....	20,453..	1,590..	—	22,043	Ross.....	32,290..	2,781..	—	35,071
Geauga.....	15,510..	7..	—	15,517	Sandusky.....	21,374..	55..	—	21,429
Green.....	24,722..	1,475..	—	26,197	Scioto.....	23,974..	828..	—	24,297
Guerneye.....	24,197..	277..	—	24,474	Seneca.....	30,745..	123..	—	30,863
Hamilton.....	211,502..	4,603..	—	216,410	Shelby.....	16,913..	550..	—	17,493
Hancock.....	22,836..	50..	—	22,886	Stark.....	42,806..	172..	—	42,978
Hardin.....	13,460..	110..	—	13,570	Summit.....	27,256..	88..	—	27,344
Harrison.....	18,953..	157..	—	19,110	Trumbull.....	30,576..	80..	—	30,656
Henry.....	8,900..	1..	—	8,901	Tuscarawas....	32,893..	70..	—	32,463
Highland.....	26,915..	958..	—	27,773	Union.....	16,284..	223..	—	16,507
Hocking.....	16,838..	219..	—	17,057	Van Wirt.....	10,170..	68..	—	10,288
Holmes.....	20,584..	5..	—	20,589	Vinton.....	13,478..	153..	—	13,631
Huron.....	29,537..	79..	—	29,616	Warren.....	26,226..	676..	—	29,902
Jackson.....	17,245..	696..	—	17,941	Washington....	35,620..	648..	—	36,263
Jefferson.....	25,408..	707..	—	26,115	Wayne.....	32,456..	27..	—	32,488
Knox.....	27,676..	59..	—	27,735	Williams.....	16,682..	1..	—	16,638
Lake.....	15,540..	86..	—	15,576	Wood	17,888..	8..	—	17,886
Lawrence.....	22,564..	685..	—	23,249	Wyandotte	15,554..	42..	—	15,596

Classes and sexes of the population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White	1,004,117....	1,171,720....	950,938....	1,131,118....	1,955,050....	*2,302,833
Colored	12,691....	18,442....	12,588....	18,231....	25,279....	36,867
Total free..	1,016,808....	1,190,162....	963,521....	1,149,349....	1,980,329....	2,339,511

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		R. p. 1000.		Number.		R. p. 1000.		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb.	915....	1,171....	.461....	.501	Insane.....	1,317....	2,293....	.665....	.980
Blind	642....	899....	.324....	.384	Idiotic.....	1,301....	1,788....	.651....	.764

Movement of the population decennially—

Census	Absolute Population.			Proportion of Classes.—			Proportion to Pop. to Pop. of U.S. sq. m.		
	White.	F. Col.	Slave.	Total.	White.	F. Col.	Slave.		
1800..	45,028....	831....	—....	45,365....	99.26....	.74....	—....	0.56....	1.13
1810..	228,561....	1,899....	—....	230,760....	99.18....	.82....	—....	3.19....	5.73
1820..	576,572....	4,862....	—....	581,434....	99.16....	.84....	—....	6.03....	14.55
1830..	928,329....	9,568....	6....	937,908....	98.93....	1.02....	0.00....	7.29....	23.47
1840..	1,502,122....	17,342....	3....	1,519,467....	98.86....	1.14....	0.00....	8.90....	38.02
1850..	1,955,050....	25,279....	—....	1,930,329....	98.72....	1.28....	—....	8.54....	49.55
1860..	2,302,888....	36,673....	—....	2,339,511....	98.56....	1.44....	—....	7.44....	55.84

Ratio of the movement of the population—

Classes.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+408,26....	+151,93....	+61,01....	+61,81....	+30,15....	+17,79
Free colored....	+463,50....	+156,08....	+96,79....	+81,25....	+45,76....	+41,12
Slave	—....	—....	—....	—....	-50,00....	-100,00....
Total.....	+408,67....	+151,96....	+61,31....	+62,01....	+30,33....	+18,14

Population of principal cities and towns—

Cities, etc.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Cincinnati	752....	2,540....	9,602....	24,831....	46,333....	115,436....	161,044
Cleveland	66....	309....	606....	1,076....	6,071....	17,034....	43,417
Dayton	—....	—....	812....	2,965....	6,067....	10,970....	20,081
Columbus	—....	—....	2,050....	2,437....	6,045....	17,552....	18,554
Toledo	—....	—....	—....	—....	1,222....	3,829....	13,768
Zanesville	—....	—....	2,052....	3,094....	4,766....	7,929....	9,229
Sandusky	—....	—....	187....	593....	1,117....	5,057....	8,403
Chillicothe	—....	1,869....	2,246....	2,846....	3,977....	7,100....	7,626
Hamilton	—....	—....	552....	1,079....	1,409....	3,210....	7,223
Springfield	—....	—....	—....	1,080....	2,062....	5,108....	7,202
Portsmouth	—....	—....	527....	1,063....	1,363....	4,011....	6,265
Steubenville.....	—....	—....	2,583....	2,987....	5,208....	6,140....	6,154

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	9,581,493....	8,146,000....	17,997,493....	\$358,158,608....	\$12,750,555
1860.....	12,665,557....	8,075,551....	20,741,138....	666,564,171....	16,790,226

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	463,397....	3,423....	544,499....	65,851....	749,067....	3,942,929....	1,964,770
1860.....	622,529....	6,917....	696,389....	61,760....	901,751....	3,068,887....	2,175,623

—valued in 1850 at \$44,121,741, and in 1860 at \$80,433,780.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	84,439,879....	20,819,542....	10,196,371....	\$7,439,248....	804,275
1860.....	50,495,745....	23,758,738....	10,648,161....	14,298,972....	1,441,707

* Including 30 (22 male and 8 female) Indians.

Cereal crops, in bushels—

Years.	Wheat, lbs.	Rye, lbs.	Indian Corn.	Oats,	Barley, lbs.	Buckwheat.
1850....	14,457,351....	425,918....	59,078,695....	13,479,742....	354,858....	683,060
1860....	14,532,570....	656,146....	70,687,140....	15,479,183....	1,601,082....	2,327,005

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, Molasses, hds.
1850....	—.....	10,454,449....	—.....	63,721....	150....	446,982....	—.....—
1860....	—.....	25,523,972....	—.....	22,844....	3....	—.....—	—.....—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans, bush.	60,168..	105,219	Grass-seed bush.	37,310..	58,475
Irish potatoes ...	5,057,769..	8,752,573	Flax-seed..... ".....	188,880..	250,763
Sweet " .. "	187,991..	297,908	Maple sugar..... lbs.	4,588,209..	8,323,942
Wine .....gals.	48,207..	562,640	Maple molasses..... gals.	197,308..	392,932
Hay .....tons	1,443,142..	1,602,513	Sorghum " .. "	— ..	707,416
Clover-seed .....bush.	103,197..	216,545	Silk cocoons .....lbs.	1,552..	2,166

—and in value, for the same years: orchard products, \$695,921 and \$1,858,673; products of market-gardens, \$214,004 and \$864,313; and home-made manufactures, \$1,712,196 and \$600,081.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed,—	Value of Products.
				Males.	Females.
1850....	10,622.....	\$29,019,588.....	\$84,678,019.....	47,054.....	\$62,691,279
1860....	10,700.....	58,000,000.....	70,000,000.....	69,900.....	125,000,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal ...	\$14,872,270..	\$27,129,405	Iron, pig (94,647 tons), \$ — ..	\$2,327,261	
Clothing	2,765,232..	8,615,329	Iron, roll, (10,493 tons) — ..	692,000	
Lumber	8,864,452..	5,600,045	Iron castings	2,484,878..	1,650,323
Steam engines, etc.	2,153,297..	4,855,005	Printing, book	673,500	
Spirits (15,160,975 g.)	— ..	4,197,429	" job	857,565..	632,606
Furniture	1,809,390..	8,703,605	" newspaper	— ..	844,377
Boots and shoes...	2,320,096..	3,628,827	Malt liqu. (402,035 bbls.) — ..	1,912,419	
Leather	2,100,952..	2,799,239	Cotton goods*	594,204..	629,500
Agric. implements	557,982..	2,690,943	Woolen goods	1,513,978..	692,333
Soap and candles ..	611,193..	2,418,972	Illuminating gas†	— ..	491,748
Coal (1,138,596 tons)	— ..	1,539,718	and — ..	— ..	
Salt (1,744,240 bush.)	— ..	276,579	Sewing mach's (7,283)	— ..	178,785

Specified manufactures in detail, 1860—

Manufactures.	Estab- lishm'ts.	Capital Invested.	Value of Raw Material.	Employed,—	Cost of Labor.	Value of Products.
				Males.	Females.	
Clothing	436..	\$3,021,221..	\$4,339,684..	6,848..	\$6,848..	\$8,615,829
Furniture	355..	2,273,748..	\$44,797..	8,998..	97..	8,703,605
Boots and shoes...	950..	1,115,476..	1,455,686..	4,259..	342..	3,628,827
Seep and candles ..	25..	621,927..	1,778,642..	212..	32..	2,418,972
Cotton goods ..	7..	250,000..	250,000..	270..	340..	629,500
Woolen goods ..	113..	623,650..	893,344..	836..	153..	692,333
Illuminating gas..	22..	1,668,650..	92,470..	856..	— ..	135,936..
Sewing machines ..	8..	46,200..	36,072..	114..	— ..	491,748

* Spindles 15,000 and looms 400: cotton used 1,815,000 pounds.

† Spindles 5,827 and looms 96: wool used 1,054,540 pounds.

‡ Coal used 30,173 tons: gas manufactured 195,701,000 feet.

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STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total	American.	Foreign.	Total	
1850.....	\$217,532.....	\$100.....	\$217,632.....	\$582,504.....		\$800,186.....	
1860.....	284,810.....	—.....	284,810.....	259,584.....		644,894.....	

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total	American.	Foreign.	Total	
1850.....	15,485.....	18,322.....	33,807.....	21,628.....	18,243.....	39,871.....	78,678.....
1860.....	26,671.....	25,246.....	51,917.....	46,796.....	23,247.....	70,043.....	121,960.....

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enroll'd & Licensed.		Licensed under 20 tons.		Tonnage.	Fishing.—Whale. Cod, etc.
	Sail.	Steam.	Sail.	Steam.	under 20 tons.	Tonnage.		
1850.....	33,809.....	28,653.....	—.....	—.....	62,462.....	—.....	—.....	—.....
1860.....	5,475.....	—.....	69,257.....	66,277.....	146.....	131,155.....	—.....	—.....

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Class of Vessels.				Total Vessels.	Total Tonnage.
		Brigs.	Schooners.	Sloops, etc.	Steamers.		
1850.....	—.....	—.....	4.....	11.....	16.....	31.....	5,215.....
1860.....	—.....	—.....	5.....	8.....	32.....	40.....	6,191.....

Commerce, navigation, shipping, etc., by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage Cleared.	Tonnage Tonn.
	Domestic.	Foreign.	Total	American.	Foreign.	Total		
Sandusky { Lake { \$1,585.....	\$1,585.....	\$—.....	\$1,585.....	\$22,174.....	1,233.....	6,394.....	15,625.....	221.....
Cuyahoga { Ports { 187,412.....	187,412.....	—.....	187,412.....	236,991.....	46,755.....	59,072.....	77,185.....	690.....
Toledo { Toledo (Ohio R.) { 95,540.....	95,540.....	—.....	95,540.....	419.....	3,940.....	4,577.....	4,492.....	80.....
Cincinnati (Ohio R.) { 95,540.....	95,540.....	—.....	—.....	—.....	—.....	—.....	—.....	33,900.....
								5,201.....

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.	Tonnage Tonn.
	Domestic.	Foreign.	Total	American.	Foreign.	Total		
1821-30	\$392.....	\$—.....	\$392.....	\$82.....	45.....	5.....	50.....	50.....
1831-40	200,187.....	14.....	200,151.....	11,673.....	2,648.....	2,892.....	5,540.....	5,540.....
1841-50	432,441.....	10.....	432,451.....	126,191.....	7,755.....	8,080.....	15,888.....	15,888.....
1851-60	536,368.....	158.....	536,521.....	531,451.....	28,108.....	23,173.....	—.....	51,276.....

BANK STATEMENT

The number of banks in 1850 was fifty-seven and in 1860 fifty-five:

Liabilities.	1850.		1860.		Assets.	1850.		1860.	
	Capital	Deposits	Capital	Deposits		Loans and disc'ts.	American	Foreign	Total
Capital	\$8,718,366.....	\$7,151,039.....	—.....	—.....	Loans and disc'ts.	\$17,059,503.....	\$10,912,007.....	—.....	—.....
Circulation	11,059,700.....	8,143,611.....	—.....	—.....	Stocks.....	2,200,591.....	2,089,819.....	—.....	—.....
Deposits	5,810,555.....	4,046,811.....	—.....	—.....	Real estate.....	451,593.....	671,590.....	—.....	—.....
Due to other banks	1,305,839.....	3,206,580.....	—.....	—.....	Other investments.....	460,692.....	842,325.....	—.....	—.....
Other liabilities.....	343,856.....	101,696.....	—.....	—.....	Due by other ba'ks.....	8,378,272.....	8,206,580.....	—.....	—.....
Total.....	\$26,738,316.....	\$22,649,737.....	—.....	—.....	Notes of other ba'ks.....	1,195,655.....	\$41,682.....	—.....	—.....
Surplus assets.....	347,377.....	—.....	—.....	—.....	Cash items.....	93,460.....	110,987.....	—.....	—.....
					Specie.....	2,750,587.....	2,877,466.....	—.....	—.....
					Total.....	\$27,585,698.....	\$21,053,456.....	—.....	—.....
					Deficient assets...	— ..	1,596,281.....	— ..	— ..

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 575.27 miles: cost \$10,684,400; and in 1860, 2,999.45 miles: cost \$111,896,351. The lines severally in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Bellefontaine and Indiana	Galion to Union City	118.23	\$3,088,218
Carrollton	Carrollton to Oneida	11.50	225,000
Central Ohio	Columbus to Bellaire	187.06	6,502,178
Cincinnati, Hamilton and Dayton	Cincinnati to Dayton	60.30	8,153,188
Cincinnati and Indianapolis Junction	Hamilton J. to Connersville, Ind.	42.00	1,050,387
Cincinnati, Wilmington & Zanesville	Zanesville to Morrow	132.50	6,250,841

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Railroads.	Points connected.	Miles.	Cost.
Cleveland, Columbus and Cincinnati.	Cleveland to Columbus.	125.41	\$4,772,526
Delaware Curves.		5.79	
Cleveland and Mahoning.	Cleveland to Youngstown.	67.00	2,765,320
Cleveland, Painesv., & Ashtabula (p.in Pa.)	Cleveland to Erie, Pa.	95.40	8,937,076
Erie Harbor Branch.		1.20	
Cleveland and Pittsburg.	Cleveland to Wellsville.	101.00	
Tuscarora Extension.	Bayard to New Philadelphia.	32.00	
Hanover Branch.	Hanover to Junction.	1.50	9,320,288
Beaver Extension.	Wellsville to Rochester, Pa.	22.00	
Wheeling Extension.	Yellow Creek to Bellaire.	47.00	
Cleveland and Toledo—N. Division.	Cleveland to Clay's Junction.	109.20	\$7,187,250
Cleveland and Toledo—S. Division.	Grafton to Toledo.	79.40	
Cleveland, Zanesville and Cincinnati.	Hudson to Zanesville.	61.39	1,574,693
Columbus and Indianapolis.	Columbus to Union City.	103.00	3,090,000
Columbus and Xenia.	Columbus to Xenia.	54.56	1,751,938
Dayton and Michigan.	Dayton to Toledo.	144.00	5,200,215
Dayton and Western.	Dayton to Richmond, Ind.	36.30	1,104,055
Dayton, Xenia and Belpre.	Dayton to Xenia.	16.13	\$60,496
Eaton and Hamilton.	Hamilton to Richmond, Ind.	45.05	1,101,744
Fremont and Indiana.	Fremont to Findlay.	36.00	1,310,922
Greenville and Miami.	Dodson's to Union City.	32.00	585,000
Iron.	Ironton to Furnaces.	13.00	219,121
Little Miami.	Cincinnati to Springfield.	83.40	4,290,423
Marietta and Cincinnati.	Loveland to Marietta.	173.80	
Hillsboro Branch.	Blanchester to Hillsboro.	21.60	10,658,687
Belpre Union.	Belpre to Scott's Landing.	9.00	
Michigan Southern Lines.	Toledo to Mich. and Ind. Line.	52.60	2,657,407
Ohio and Mississippi.	Cincinnati to Indiana State Line.	19.00	1,841,271
Pittsburg, Columbus and Cincinnati.	Steubenville to Newark.	117.00	
Cadiz Branch.	Cadiz to Main Line.	8.00	4,772,951
Pittsburg, Fort Wayne and Chicago.	Penn. State Line to Ind. State L.	249.00	9,311,406
Sandusky, Dayton and Cincinnati.	Sandusky to Dayton.	153.90	
Findlay Branch.	Findlay to Carey.	16.00	4,594,178
Sandusky, Mansfield and Newark.	Sandusky to Newark.	116.00	2,309,126
Huron Branch.	Oxford to Huron.	10.00	
Scioto and Hocking Valleys.	Portsmouth to Hamden.	55.60	1,103,975
Springfield and Columbus.	Springfield to London.	19.50	346,589
Springfield, Mt. Vernon & Pittsburg.	Springfield to Delaware.	49.80	2,205,039
Toledo, Wabash and Western.	Toledo to State Line, Ind.	71.00	2,348,195

There were also in Cincinnati four horse-passenger railroads, with an aggregate length of 17.87 miles: cost \$403,162.

The State canals and river improvements are as follows:

Canals.	Routes of Lines.	Miles.	Cost.
Miami & Erie, South'n Div. Cincinnati (Ohio R.) to Junction of N. Div...	182.	\$3,259,515	
Warren County Branch.. Middlelton to Lebanon.	19.	217,552	
Sidney Feeder.	Lockington to Sidney, 8 m., and Miami Dam.	14.	392,258
St. Mary's Feeder.	St. Mary's to Celina.	11.	528,222
Miami & Erie, North'n Div.	Manhattan to Junction and Indiana Line...	88	3,057,177
Side-cuts.	to Swan Creek 1 m. and to Perryburg 2 m.	3	
Ohio...	Cleveland <i>via</i> Roscoe & Carroll to Portsm'th	809	4,695,204
Side-cuts.	to East 4 m., Dresd.2 m., Granv.6 m., Col.11 m.	23	
Walhonding.	Roscoe (Ohio C.) to Rochester (Mohican R.).	25.	607,269
Hocking Val.C. & Slackw'r. Carroll (Ohio C.) to Athens (Hocking R.)...	56.	975,451	
Muskingum Improvement. Dresden (O. C.) to Marietta & Harmar (O. R.)	91.	1,627,318	

Total length and cost of canals, etc..... 821. \$15,859,999

Lockage on the canals, and tonnage in 1850 and 1860—

Canals,	Length: Rise&Fall: Locks:	Tonnage, 1850.	—Tonnage, 1860.
	Miles. Feet. Number.	Arrived. Cleared.	Arrived. Cleared.
Miami and Erie, etc...	317...1,045...126...	426,742...	294,550
Ohio, etc.....	332...1,220...149...	817,816...	356,567
Walhonding.	25....90...11...	296...	8,909
Hocking.	56....203...26...	6,082...	66,970
Muskingum Improve.	91....126...12...	29,054...	25,920

Total 821...2,634...824.... 780,141.... 747,856

The size of the locks on the canals are 87 to 99 feet in length and 15 feet wide. The locks on the Muskingum are 75 by 16 feet: the lock above Zanesville is 120 by 22 feet.

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Receipts and expenses of the canals, etc., for 1850 and 1860:

Canals.	Receipts.		Expenses.	
	1850.	1860.	1850.	1860.
Miami and Erie.....	\$315,162.....	\$158,755.....	\$113,035.....	\$149,367
Ohio	297,832.....	94,457.....	115,539.....	150,313
Walhonding.....	2,555.....	839.....	1,967.....	4,323
Hocking.....	8,079.....	16,768.....	11,819.....	12,125
Muskingum.....	36,124.....	17,586.....	39,925.....	36,567
Total.....	\$759,552.....	\$288,405.....	\$282,255.....	\$359,752

The above canals, with the National Road and the Western Reserve and Maumee Road, constituted the public works of Ohio. The total receipts from all in 1860 was \$308,935 and the total expenses \$385,899. The length of post-route in Ohio in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	429.....	280.....	11,548.....	12,267 miles.
1860.....	187.....	3,401.....	9,267.....	12,555 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Real Estate.	Assessed Valuation.	Estimated Valuation.
	Personal Property.	Total.	
1850.....	\$337,521,075.....	\$96,351,557.....	\$433,872,632.....
1860.....	657,518,121.....	272,845,980.....	959,567,101.....

— the State tax in 1850 was 32 and in 1860, 35 cents on the \$100.*

Revenue for the years ending 15th November:

Years.	General Revenue.	Canal Fund.	Sinking Fund.	Common Sch. Fund.	Dist. Sch. Fund.	National Lib. Fund.	Road Fund.	Total Revenue.
1850.....	\$343,555.....	\$740,180...	\$1,297,928...	\$118,885...	\$ —	\$37,060...	\$2,437,558	
1860.....	704,200...	256,584...	1,275,256...	1,235,877...	\$2,127...	11,222...	3,595,516	

Disbursements for the same years—

Years.	General Revenue.	Canal Fund.	Sinking Fund.	Common Sch. Fund.	Dist. Sch. Fund.	National Lib. Fund.	Road Fund.	Total Disbursements.
1850.....	\$391,186...	\$229,595...	\$1,172,904...	\$200,000...	\$ —	\$47,243...	\$2,140,928	
1860.....	664,483...	324,565...	1,388,532...	1,250,833...	78,895...	13,576...	3,720,884	

The amount of taxes for State purposes collected in 1850 was \$1,364,689, and in 1860 \$2,899,014. Of the taxes in 1860, there belonged—to the general revenue \$553,799, to the sinking fund \$1,027,211, to the common school fund \$1,235,877, and to the district school library fund \$82,126.

The *general fund*, besides the taxes above named, received on account of the Ohio Penitentiary (convict labor) \$90,907, the bank taxes \$41,426, auction duties and special licenses \$2,613, etc. From this fund are paid the general expenses of the government, including the support of the penitentiary, State asylums, reform farm, etc.

* The total taxation for State, county, township, etc., purposes on the equalized valuation of 1850 and applicable to 1860 was \$9,616,761—

The amount levied for *State purposes* was \$2,997,918, viz.:

For sinking fund.....	\$1,055,120	For State common school fund.....	\$1,267,433
For general revenue fund.....	290,710	For district school library fund.....	84,495

The amount levied for *county purposes* was \$3,151,140, viz.:

For county expenses.....	\$1,305,096	For buildings.....	\$274,664
For bridge purposes.....	39,406	For roads.....	402,294
For poor.....	277,323	For railroads.....	493,360

—and the amount for other *local purposes*, \$3,467,703, viz.:

For township expenses.....	\$309,635	For other special purposes.....	\$245,860
For special school and school-houses.....	1,440,220	For city, town, and borough purposes....	1,471,953

The *canal fund* receives the tolls, water rents, etc., of the canals. The disbursements are for repairs, superintendence, etc. The deficit in 1860 was made up by a transfer from the general revenue fund. The *sinking fund* in 1860 received beyond the special tax (\$1,027,211) \$163,898 from other sources, viz., sales of school and ministerial lands \$95,131, interest and dividends on stocks \$38,468, principal and interest of U. S. surplus revenue \$10,526, etc. It paid interest—on the foreign debt \$821,062, on the domestic debt \$16,520, and on trust funds (irreducible) \$163,000, and principal—of temporary loan \$350,000, and of State debt \$225,000.

Debt of the State 15th November, 1850 and 1860:

Years.	Foreign.	Domestic.	Trust Funds.	Total Debt.
1850.....	\$16,566,774.....	\$493,824.....	\$1,683,996.....	\$18,744,594
1860.....	13,973,028.....	277,210.....	2,677,600.....	16,927,838

Interest on State debt same years:

Years.	Foreign.	Domestic.	Trust Funds.	Total.
1850.....	\$996,556.....	\$26,940.....	\$101,040.....	\$1,124,536
1860.....	828,181.....	16,638.....	157,268.....	1,002,027

State debt, foreign and domestic, in 1860—

	Amount Issued	Cancelled and Redeemed	Amount Outstanding
Issued prior to January 1, 1845	\$17,395,452 50.....	\$10,813,927 45.....	\$7,081,555 55.....
" to redeem loan of 1850	4,141,468 48.....	—.....	4,141,468 48.....
" to redeem loan of 1856	2,400,000 00.....	—.....	2,400,000 00.....
Temporary loan in 1858	700,000 00.....	850,000 00.....	850,000 00.....
Total foreign	\$24,636,950 98.....	\$10,663,927 45.....	\$18,973,023 58.....
Domestic debt (various)	949,377 13.....	672,166 77.....	277,210 86.....

Total foreign and domestic debt. \$25,586,328 11..... \$11,336,094 22..... \$14,250,283 89

The annexed shows the actual condition of the State foreign debt outstanding on the 15th November, 1860:

5 per cent. stock payable after 1856.....		\$1,166 33
6 " " " 1860.....		6,413,325 27
5 " " " 1865.....		1,025,000 00
6 " " " 1870.....		2,183,531 93
6 " " " 1875.....		1,600,000 00
6 " " " 1886.....		2,400,000 00
6 " temporary loan payable after 1861.....		350,000 00

The domestic debt, chiefly 6 per cent. faith and credit bonds and land bonds, is redeemable at various dates, not specified.

The irreducible debt consists of trust funds invested, and for the interest on which the State is guarantee. It is made up as follows:

Section 16, School Fund.....	\$2,064,882 80	Moravian School Fund.....	\$3,160 58
Western Reserve School Fund	256,133 61	Ohio University Fund	1,897 89
Virginia Military "	157,058 75		
U. S. Military "	120,272 12	Total	\$2,677,600 72
Section 29, Ministerial Fund..	74,695 57	Salt Fund	41,024 05

The property of the State consists of the canals, the National Road, and bonds and stocks in incorporated companies. The canals, as property, are now worthless, and, indeed, an annually increasing expense to the State; but are indirectly valuable as the means of developing large sections of the country. The National Road is productive. The stocks and bonds held by the State are—in turnpikes \$495,612 42, in canals \$108,312 35, and in railroads \$166,497 70—total \$770,422 47.

STATE OF MICHIGAN.

Area 56,243 square miles, or 35,995,520 acres.

POPULATION BY COUNTIES, 1860.

Counties,	White.	Fr. Col.	Ind'n's.	Total.	Counties,	White.	Fr. Col.	Ind'n's.	Total.
Alcona.....	185..	—	—	185	Leelanau.....	1,527..	8..	628..	2,153
Allegan.....	16,029..	58..	—	16,087	Lenawee.....	37,861..	248..	8..	38,112
Alpena.....	290..	—	—	290	Livingston.....	16,825..	26..	—	16,851
Antrim.....	179..	—	—	179	Macomb.....	22,750..	63..	—	22,843
Barry.....	18,800..	58..	—	18,858	Manato.....	862..	—	180..	1,042
Bay.....	3,158..	6..	—	3,164	Manistee.....	971..	4..	—	975
Berrien.....	21,968..	410..	—	22,378	Marquette.....	2,734..	60..	27..	2,821
Branch.....	20,948..	33..	—	20,981	Mason.....	419..	1..	411..	831
Calhoun.....	29,188..	376..	—	29,564	Michilimackinac.	1,918..	20..	—	1,938
Cass.....	16,353..	1,368..	—	17,521	Midland.....	786..	1..	—	787
Cheboygan....	517..	—	—	517	Monroe.....	21,564..	29..	—	21,593
Chippewa.....	1,595..	8..	—	1,603	Montcalm.....	8,957..	11..	—	8,968
Clinton.....	13,902..	14..	—	13,916	Muskegon.....	8,928..	24..	—	8,947
Delta.....	1,172..	—	—	1,172	Nicosta.....	965..	5..	—	970
Eaton.....	16,460..	16..	—	16,476	Newago.....	2,661..	50..	49..	2,760
Emmett.....	1,149..	—	—	1,149	Oakland.....	37,952..	309..	—	38,261
Genesee.....	22,454..	44..	—	22,498	Oceana.....	1,236..	10..	570..	1,816
Gladwin.....	14..	—	—	14	Osceola.....	27..	—	—	27
Grand Traverse	1,238..	—	—	1,238	Ontonagon.....	4,544..	24..	—	4,563
Gratiot.....	4,038..	9..	—	4,042	Ottawa.....	18,167..	43..	—	18,215
Hillsdale.....	25,642..	38..	—	25,675	Presque Isle.....	26..	—	—	26
Houghton.....	8,893..	62..	279..	9,234	Saginaw.....	12,557..	88..	98..	12,693
Huron.....	3,164..	1..	—	3,165	St. Clair.....	26,551..	58..	—	26,604
Ingham.....	17,898..	37..	—	17,435	Sanilac.....	7,599..	—	—	7,599
Ionia.....	16,612..	30..	40..	16,632	Schoolcraft.....	52..	4..	22..	78
Iosco.....	175..	—	—	175	Shiawassee.....	12,334..	14..	1..	12,349
Isabella.....	1,448..	—	—	1,448	St. Joseph's.....	21,200..	62..	—	21,262
Jackson.....	26,486..	185..	—	26,671	Tuscola.....	4,882..	—	4..	4,886
Kalamazoo....	24,327..	819..	—	24,646	Van Buren.....	14,901..	151..	172..	15,224
Kent.....	30,590..	125..	1..	30,716	Washtenaw.....	35,049..	634..	8..	35,656
Lapeer.....	14,655..	52..	17..	14,754	Wayne.....	73,874..	1,673..	—	75,547

Classes and sexes of the population—

Condition,	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	203,465..	891,127..	156,606..	351,157..	395,071..	*742,314
Colored.....	1,432..	3,567..	1,151..	3,232..	2,583..	6,799
Total free ...	209,897..	894,694..	187,757..	354,419..	397,654..	749,113

Deaf and dumb, blind, insane, and idiotic—

Number.—	Number.—		Number.—	Number.—					
	1850.	1860.		R. p. 1,000.	1850.				
Deaf and dumb..	125..	335..	314..	.449	Insane.....	138..	251..	334..	.340
Blind	125..	254..	314..	.340	Idiotie	189..	383..	475..	.445

* Including 2,515 (1,208 male and 1,307 female) Indians.

Movement of the population decennially—

Years.	Absolute Population.			Proportion of Classes.			Proportion to Pop. to	
	White,	Fr. Col.	Slave,	Total,	White,	Fr. Col.	Slave,	Pop. of U.S., &c., m.
1810....	4,618....	120....	24....	4,762....	96.97....	2.52....	0.51....	0.06.... 0.03
1820....	8,591....	805....	—....	8,896....	96.57....	3.43....	—....	0.09.... 0.15
1830....	31,346....	261....	32....	31,639....	99.07....	0.83....	0.10....	0.25.... 0.56
1840....	211,560....	707....	—....	212,267....	99.67....	0.38....	—....	1.24.... 3.77
1850....	395,071....	2,588....	—....	397,654....	99.86....	0.64....	—....	1.71.... 7.07
1860....	742,814....	6,799....	—....	749,113....	99.09....	0.91....	—....	2.88.... 13.82

Ratio of the movement of the population—

Classes.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+ 86.03.....	+ 264.87.....	+ 574.92.....	+ 86.74.....	+ 87.89
Free colored	+ 134.17.....	- 14.43.....	+ 170.88.....	+ 265.34.....	+ 163.22
Slave.....	- 100.00.....	—.....	- 100.00.....	—.....	—.....
Total.....	+ 86.81.....	+ 255.65.....	+ 570.90.....	+ 87.34.....	+ 88.33

Population of principal cities and towns—

Cities, etc.	1840.	1850.	1860.	Cities, etc.	1840.	1850.	1860.
Detroit* (city)....	9,102....	21,019....	45,619....	Tecumseh (town)....	2,503....	2,679....	3,500
Grand Rapids (city)....	—....	2,686....	8,053....	Marshall (vill.)....	—....	1,972....	3,000
Adrian (city)....	2,496....	3,006....	6,213....	Pontiac (vill.)....	—....	1,681....	2,500
Kalamazoo (city)....	1,290....	2,507....	6,070....	Flint (vill.)....	—....	984....	1,670.... 2,500
Jackson (city)....	—....	2,363....	5,000....	Port Huron (vill.)....	1,118....	1,584....	2,500
Ann Arbor (city)....	—....	4,684....	4,488....	Mt. Clemens (vill.)....	—....	1,302....	2,000
Mouroe (city)....	1,703....	2,518....	4,000....	Branch (vill.)....	—....	1,260....	2,000
Lansing (city)....	—....	1,229....	3,074....	Hillsdale (vill.)....	—....	1,067....	1,800
Ypsilanti (city)....	2,419....	3,051....	4,000....	Battle Creek (vill.)....	—....	1,064....	1,800
Saginaw (city)....	885....	1,200....	3,500....	Dexter (vill.)....	—....	898....	1,500
Sault St. Marie (city)	— ..	890....	8,000....	Constantine (vill.)....	—	760....	1,200

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850....	1,929,110....	2,454,750....	4,383,890....	\$51,572,416....	\$2,591,372
1860....	3,419,561....	8,511,551....	6,931,442....	163,279,057....	5,855,642

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850....	58,506....	70....	99,676....	55,250....	119,471....	746,495....	205,547
1860....	154,168....	359....	200,635....	65,949....	267,683....	1,465,477....	374,064

—valued in 1850 at \$8,008,734, and in 1860 at \$23,220,025.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850....	7,065,873....	1,011,492....	2,045,253....	\$1,825,827....	359,282
1860....	14,650,848....	2,009,064....	4,062,858....	4,080,720....	770,572

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850....	4,925,889....	105,871....	5,611,420....	2,566,056....	75,249....	472,917
1860....	8,318,185....	494,197....	12,152,110....	4,073,098....	805,914....	600,485

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hhdts.	Molasses, gals.
1850....	—	1,245....	—	10,663....	—	7,152....	—	—
1860....	—	120,621....	—	61,704....	—	8,859....	—	—

* Detroit: pop. in 1810, 770; in 1820, 1,442; and in 1830, 2,922.

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans ..bush.	74,254..	182,195	Grass-seed	bush.	9,285..
Irish potatoes	2,359,897..	5,264,733	Flax-seed	"	519..
Sweet " .."	1,177..	36,285	Maple sugar	lbs. 2,439,704..	2,988,018
Wine.....	gals. 1,654..	13,733	Maple molasses...gals.	19,823..	84,521
Hay.....tons	404,934..	756,905	Sorghum " .."	"	266,509
Clover-seed	bush. 16,939..	49,430	Silk cocoons.....lbs.	108..	1,943

—and in value, for the same years: orchard products, \$132,650 and \$1,137,678; products of market-gardens, \$14,738 and \$145,058; and home-made manufactures, \$340,947 and \$143,181.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
Male.	Females.				
1850.....	2,023.....	\$6,563,660.....	\$6,136,323.....	8,990..... 354.....	\$11,169,002
1860.....	2,530.....	24,000,000.....	19,000,000.....	22,360..... 1,260.....	35,200,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal	\$4,093,681..	\$8,663,288	Steam engines, etc.	\$329,050..	\$309,082
Lumber	2,464,329..	7,033,427	Malt liqu' (57,671 blbs.)	—	354,758
Cop. ore (6,238 tons)*	2,292,156	—	Spirits (251,320 gals.)	—	73,704
Boots and shoes.....	527,479..	863,315	Pig iron (10,400 tons)	—	291,400
Leather	401,730..	574,172	Fish (white fish)	—	250,467
Furniture	196,255..	450,025	Printing†	20,000..	209,729
Agricul'tl implem'ts.	30,600..	412,192	Woolen goods‡	192,043..	174,398
Iron castings	61,000..	883,002	Soap and candles	86,032..	105,473

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Cost of Labor.	Value of Products.
Male.	Female.			Male.	Females.	
Boots and shoes	273	\$339,167..	\$880,676..	976	58	\$295,392
Furniture	105	269,955..	107,949..	604	12	450,023
Woolen goods‡	20	139,500..	91,000..	98	50	88,316
Soap and candles	9	46,200..	83,200..	42	2	—

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Domestic.	Foreign.	Value of Exports.	Total.	Value of Imports.	Total Movement.
Years.	Domestic.	Foreign.	Total.	Years.	Imports.	Total.
1850.....	\$132,045..	\$ —	\$132,045.....	1850.....	\$144,102	\$276,147
1860.....	3,826,932.....	—	3,826,932.....	1860.....	976,179	4,803,111

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	American.	Cleared.	Total.	American.	Entered.	Total.	Total Movement.
Years.	American.	Foreign.	Total.	American.	Foreign.	Total.	Total Movement.
1850	7,982	46,719	54,701	7,254	49,709	56,963	111,664
1860	187,042	249,709	436,751	172,114	32,505	204,619	641,370

* The products of the mines (rough copper) from 1845 to 1860 have been as follows:

Years.	Rough Cop.	Value.	Years.	Rough Cop.	Value.	Years.	Rough Cop.	Value.
Years.	per (tons).	Value.	Years.	per (tons).	Value.	Years.	per (tons).	Value.
1845	—4	\$390	1851	\$72	\$348,500	1857	5,759	\$2,015,650
1846	29	2,611	1852	\$87	300,450	1858	5,896	1,610,000
1847	239	107,550	1853	1,452	505,200	1859	6,041	2,032,000
1848	516	206,400	1854	2,300	805,000	and—		
1849	753	301,200	1855	8,196	1,487,000	1860	8,614	2,520,000
1850	640	266,000	1856	5,126	2,400,100			

† Book \$4,200, job \$83,281, and newspaper \$122,245.

‡ Spindles 1,000 and looms 20: wool used 223,100 pounds.

Shipping (tons) owned in the State, 1850 and 1860—

Years,	Registered,		Enroll. & Licensed,		Licensed under 20 tons,	Total Shipping,	Fishing—	
	Sail.	Steam.	Sail.	Steam.			Whale.	Codfish.
1850	—	—	20,057	18,015	72	38,144	—	—
1860	—	—	40,241	31,553	1,457	73,251	—	—

Shipping built in the State, 1850 and 1860—

Years,	Ships,	Class of Vessels,			Total Vessels,	Total Tonnage.
		Brigs.	Schooners.	Sloops, etc.	Steamers.	
1850	—	—	5	6	3	14
1860	1	—	6	8	8	23

Commerce, navigation, shipping, etc., by districts, 1860—

Collection Districts.	Value of Exports,			Value of Imports,			Tonnage		Tonnage Owned.	Tonnage Built.
	Domestic.	Foreign.	Total.	Total.	Cleared.	Entered.	Tonnage	Tonnage		
Detroit	\$3,826,932	\$—	\$3,826,932	\$966,589	436,751	158,477	63,307	2,421		
Michilimackinac	—	—	—	15,590	—	—	46,142	7,974	—	483

Average annual commerce, etc., for periods of ten years—

Periods of 10 years,	Value of Exports,			Value of Imports,			Tonnage Cleared,		Tonnage Total.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	Tonnage	Tonnage	
1821-30	\$5,790	\$—	\$5,790	\$8,868	—	50	—	—	50
1831-40	67,832	540	68,375	142,443	—	1,774	1,490	—	8,270
1841-50	187,564	545	188,109	100,811	—	22,538	31,211	—	54,274
1851-60	1,654,607	27,063	1,681,675	569,096	—	90,522	107,116	—	197,633

BANK STATEMENT.

The number of banks in Michigan in 1850 was six, and in 1860 two:

Liabilities.	1850.	1860.	Assets.	1850.	1860.
	Capital	\$764,022		\$1,819,805	\$575,043
Circulation	867,364	47,510	Stocks	420,521	79,973
Deposits	416,147	436,837	Real estate, etc.	256,109	39,200
Due to other banks, and—	42,559	4,777	Due by other banks	404,691	132,796
Other liabilities	138,930	129,875	Notes of other banks	109,096	52,372
Total	\$2,229,052	\$878,999	Cash items	195	1,879
Surplus assets	437,157	34,658	Specie	125,722	25,389
			Total	\$2,666,239	\$913,652

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in the State in 1850 was 342.00 miles: cost, \$8,945,749; and in 1860, 799.30 miles: cost, \$31,012,399. The several lines in operation in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Bay de Noquette and Marquette.	Marquette to Bay de Noquette	20.50	\$410,000
Chicago, Detroit & Can. G. June.	Port Huron to Detroit Junction	57.00	1,710,000
Detroit and Milwaukee	Detroit to Grand Haven	188.00	9,118,219
Detroit, Monroe and Toledo	Detroit to Ohio State Line	51.00	1,522,821
Flint and Pere Marquette	Flint to East Saginaw	83.00	1,000,000
Iron Mountain (North, Michigan)	Marquette to Iron Mines	25.00	500,000
Michigan Central	Detroit to Indiana State Line	219.80	10,155,693
Michigan Southern (with br'ches)	Monroe Pier to Ohio and Ind. St. Lines	205.00	6,595,661

The St. Mary's Canal, overcoming the sault or falls of that river, is less than a mile in length, but still one of the most stupendous works of the kind in the world. The locks, of which there are two, are of solid masonry, 25 feet high, and 10 feet thick at the base, and the gates are each 40 feet wide. The main body of the canal is cut through rock, and has a width of 100 feet and a depth of 12 feet. The river up to the sault is navigable for vessels drawing eight feet of water.

The length of post-route in the State was in 1850 and 1860 as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	424.....	844.....	4,420.....	5,188 miles.
1860.....	725.....	937.....	5,175.....	6,840 " "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Real Estate.	Assessed Valuation.	Total.	Estimated Valuation.
Years.	Personal Property.			
1850	\$25,580,371.....	\$5,296,852.....	\$30,877,223.....	\$39,787,235
1860	123,605,084.....	39,927,921.....	163,533,005.....	257,163,983

The rate of taxation for State purposes in 1851 was 35½ cents, and in 1861, 27 cents per \$100.

Receipts and disbursements for the years ending 30th November:

Years.	Receipts.			Disbursements.		
	Balance from last year.	Receipts during year.	Total Receipts.	Years.	Expenses of Government.	Total in Treasury.
1851.....	\$35,360 27....	\$14,390 18....	\$49,750 45	1851.....	\$90,594 35....	\$552,507 22....
1861.....	70,361 62....	1,159,639 55....	1,230,001 17	1861.....	182,420 00....	1,258,235 70....

The receipts and expenditures, including transfers and balances on account of the several funds, in 1860-61, were as follows:

Funds.	Sources of Revenue.	Receipts.	Disbursements.
General Fund—general and specific taxes, land sales, etc.	\$519,940 20....	\$342,463 40	
Internal Improvement Fund—sales of land, specific taxes, etc.	77,016 65....	603,713 46	
Sault Ste. Marie Canal Fund—balance and sales	77,982 79....	36,607 72	
Swamp Land Fund—balance and sales	197,120 20....	53,434 76	
Other trust funds	130,704 01....	171,107 83	
War Fund—bonds, reimbursements, etc.	523,083 51....	539,423 91	

Debt of the State on the 1st December, 1851 and 1861:

Years.	Funded Debt.			Trust Funds.		
	General.	War.	Total.	School.	University, Norm. Sch.	Total.
1851	\$2,565,269....	\$ — ..	\$2,565,269....	\$235,252....	\$22,608....	\$263,080
1861	2,200,235....	449,100....	2,649,335....	895,393....	262,627....	44,666.... 1,202,636

The State has ample resources in its swamp lands, and also large funds for school purposes. The latter are borrowed by the State as fast as received, and the State stands debtor and pays interest to the several funds for the amount.

STATE OF INDIANA.

Area 33,809 square miles, or 21,637,776 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Adams	9,246..	6..	— ..	9,252	Lawrence	18,574..	118..	— ..	18,692
Alien	29,265..	63..	— ..	29,328	Madison	16,458..	60..	— ..	16,518
Bartholomew... 17,858..	7..	— ..	— ..	17,865	Marion	39,030..	825..	— ..	39,555
Benton..... 2,809..	— ..	— ..	— ..	2,809	Marshall	12,719..	8..	— ..	12,722
Blackford	4,122..	— ..	— ..	4,122	Martin	8,923..	52..	— ..	8,975
Boone..... 16,663..	90..	— ..	— ..	16,753	Miami	16,804..	47..	— ..	16,851
Brown	6,507..	— ..	— ..	6,507	Monroe	12,822..	25..	— ..	12,847
Carroll	13,476..	13..	— ..	13,489	Montgomery	20,738..	150..	— ..	20,888
Cass	16,778..	65..	— ..	16,843	Morgan	16,003..	107..	— ..	16,110
Clark	19,982..	520..	— ..	20,502	Newton..... 2,360..	— ..	— ..	— ..	2,360
Clay	12,189..	22..	— ..	12,161	Noble	14,907..	8..	— ..	14,915
Clinton	14,485..	20..	— ..	14,505	Ohio	5,439..	28..	— ..	5,462
Crawford	8,226..	— ..	— ..	8,226	Orange..... 11,816..	260..	— ..	— ..	12,076
Davies... 13,249..	74..	— ..	— ..	13,323	Owen	14,291..	85..	— ..	14,376
Dearborn	24,382..	74..	— ..	24,406	Parke	15,342..	196..	— ..	15,538
Decatur	17,270..	24..	— ..	17,294	Perry	11,544..	3..	— ..	11,547
De Kalb	13,655..	15..	— ..	13,880	Pike	10,064..	14..	— ..	10,078
Delaware	15,737..	16..	— ..	15,753	Porter	10,296..	17..	— ..	10,313
Dubois	10,382..	12..	— ..	10,394	Posey	16,031..	186..	— ..	16,167
Elkhart	20,966..	20..	— ..	20,956	Pulaski	5,711..	— ..	— ..	5,711
Fayette	10,183..	87..	— ..	10,225	Putnam	20,602..	19..	— ..	20,681
Floyd	19,426..	757..	— ..	20,183	Randolph	18,172..	825..	— ..	18,997
Fountain	15,493..	73..	— ..	15,566	Ripley	18,967..	87..	— ..	19,054
Franklin	19,446..	103..	— ..	19,549	Rush	15,174..	419..	— ..	16,193
Fulton	9,416..	6..	— ..	9,422	St. Joseph..... 18,367..	88..	— ..	— ..	18,455
Gibson	14,258..	274..	— ..	14,582	Scott	7,301..	2..	— ..	7,303
Grant	15,413..	384..	— ..	15,797	Shelby	19,548..	21..	— ..	19,569
Green	15,962..	79..	— ..	16,041	Spencer	14,554..	2..	— ..	14,556
Hamilton	16,960..	350..	— ..	17,310	Stark	2,194..	1..	— ..	2,195
Hancock	12,709..	93..	— ..	12,802	Steuben	10,372..	2..	— ..	10,374
Harrison	18,407..	114..	— ..	18,521	Sullivan	14,944..	120..	— ..	15,064
Hendricks	16,905..	45..	— ..	16,958	Switzerland	12,656..	42..	— ..	12,698
Henry	19,586..	283..	— ..	20,119	Tippecanoe	25,582..	143..	— ..	25,726
Howard	12,359..	165..	— ..	12,524	Tipton	8,135..	35..	— ..	8,170
Huntington	14,865..	2..	— ..	14,867	Union	7,069..	40..	— ..	7,109
Jackson	16,107..	179..	— ..	16,286	Vanderberg	20,425..	127..	— ..	20,552
Jasper	4,286..	5..	— ..	4,291	Vermillion	9,392..	30..	— ..	9,422
Jay	11,378..	21..	— ..	11,399	Vigo	21,811..	706..	— ..	22,517
Jefferson	24,524..	512..	— ..	25,036	Wabash	17,514..	83..	— ..	17,547
Jennings	14,598..	151..	— ..	14,749	Warren	10,040..	17..	— ..	10,057
Johnson	14,835..	19..	— ..	14,854	Warrick	13,242..	19..	— ..	13,261
Knox	15,607..	49..	— ..	16,056	Washington	17,722..	157..	— ..	17,909
Kosciusko	17,416..	2..	— ..	17,418	Wayne	28,688..	670..	— ..	29,558
La Grange	11,350..	16..	— ..	11,366	Wells	10,843..	1..	— ..	10,844
Lake	9,140..	5..	— ..	9,145	White	8,287..	21..	— ..	8,253
La Porte	22,734..	135..	— ..	22,919	Whitely	10,638..	92..	— ..	10,730

STATE OF INDIANA.

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Classes and sexes of the population in 1850 and 1860—

Condition.	Males,		Females,		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White	506,178.....	693,469.....	470,976.....	645,531.....	977,154.....	*1,339,000
Colored	5,715.....	5,791.....	5,547.....	5,637.....	11,262.....	11,428
Total free ..	511,893.....	699,260.....	476,523.....	651,168.....	988,416.....	1,350,428

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Deaf and dumb..	Number.				Number.				
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Blind	537.....	691.....	544.....	512	Insane	563.....	1,035.....	570.....	799
Idiotic	353.....	530.....	536.....	399	Idiotic	938.....	907.....	949.....	699

Movement of the population decennially—

Census	Absolute Population.			Proportion of Classes.			Prop. to Pop. of U.S. sq.m.		
	White.	Fr. Col. Slave.	Total.	White.	Fr. Col.	Native.			
1800.....	4,577.....	163.....	135.....	4,575.....	95,59.....	3,34.....	2.71.....	0.09.....	0.14
1810.....	23,890.....	383.....	237.....	24,520.....	97,43.....	1.60.....	0.97.....	0.34.....	0.73
1820.....	145,758.....	1,230.....	190.....	147,178.....	99,03.....	0.84.....	0.13.....	1.53.....	4.35
1830.....	329,399.....	8,629.....	8.....	343,031.....	98,94.....	1.06.....	0.00.....	2.67.....	10.15
1840.....	678,698.....	7,165.....	8.....	685,866.....	98,96.....	1.04.....	0.00.....	4.03.....	20.29
1850.....	977,154.....	11,262.....	—	988,416.....	98,86.....	1.14.....	—	4.26.....	29.24
1860.....	1,339,000.....	11,428.....	—	1,350,428.....	99,16.....	0.84.....	—	4.29.....	39.94

Ratio of the movement of the population—

CLASSES.	1-00-10.	1-10-20.	1-20-30.	1830-40.	1840-50.	1850-60.
	White.....	+421,96.....	+510,12.....	+132,85.....	+99,97.....	+37,03
Free colored	+141,10.....	+212,98.....	+195,04.....	+97,44.....	+57,18.....	+1,47
Slaves	+75,55.....	-19,83.....	-98,42.....	-100,00.....	—	—
Total	+402,97.....	+500,24.....	+183,07.....	+99,94.....	+44,11.....	+36,63

Population of principal cities and towns—

Cities, etc.	1840.	1850.	1860.	Cities, etc.	1840.	1850.	1860.
Indianapolis	2,692.....	8,024.....	18,611	Terre Haute	2,000.....	4,051.....	8,594
New Albany	4,226.....	5,181.....	12,647	Madison	3,798.....	8,012.....	8,180
Evansville	2,000.....	3,235.....	11,486	Rutherford	2,070.....	1,443.....	6,080
Fort Wayne	2,050.....	4,252.....	10,385	La Porte	350.....	1,824.....	5,025
Lafayette	1,570.....	6,129.....	9,387	Jeffersonville	700.....	2,122.....	4,092

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc
1850.....	5,046,543.....	7,746,579.....	12,793,429.....	\$136,385,173.....	\$6,704,444
1860.....	8,161,717.....	8,154,059.....	16,313,776.....	344,902,776.....	10,420,826

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	314,299.....	6,599.....	284,554.....	40,221.....	859,891.....	1,192,498.....	2,263,776
1860.....	409,504.....	18,627.....	491,098.....	95,982.....	582,990.....	2,157,375.....	2,495,522

—valued in 1850 at \$22,478,555, and in 1860 at \$50,116,964.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	12,881,535.....	624,564.....	2,610,287.....	\$6,567,935.....	935,529
1860.....	17,931,767.....	569,574.....	2,466,264.....	9,592,322.....	1,221,939

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	6,214,455.....	75,792.....	52,964,363.....	5,655,914.....	45,483.....	149,740
1860.....	15,219,120.....	400,226.....	69,641,591.....	5,028,755.....	296,374.....	367,797

* Including 290 (121 male and 169 female) Indians.

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bals.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hhd.	Molasses, gals.
1850	—	1,044,620	14	92,796	—	554,469	—	—
1860	1,219	7,246,132	—	75,058	1	73,112	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans... bush.	85,773	77,701	Grass-seed	bush.	11,951.. 31,886
Irish potatoes ... "	2,083,837	3,873,130	Flax-seed.....	"	36,888.. 155,159
Sweet "	201,711	284,304	Maple sugar... lbs.	2,921,182.. 1,515,594	
Wine .....gals.	14,055	88,275	Maple molasses..gals.	150,325.. 203,028	
Hay .....tons	403,280	635,322	Sorghum " .."	"	827,777
Clover-seed .....bush.	18,320	45,321	Silk cocoons ....lbs.	—	959

— and in value, for the same years: orchard products, \$324,940 and \$1,212,142; products of market-gardens, \$72,864 and \$288,070; and home-made manufactures, \$1,631,039 and \$847,251.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
1850.	Males. Females.				
1850	4,392	\$7,750,402	\$10,369,700	13,748 692	\$18,725,133
1860	5,120	18,875,000	27,360,000	20,600 710	43,250,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal....	\$5,564,091	\$11,292,665	Malt liq. (66,338 bbls.) ..	\$ —	\$328,116
Lumber	2,195,351	3,169,543	Soap and candles	52,262..	256,585
Spirits (\$355,560 g.)	—	1,951,580	Iron castings	296,050..	168,375
Boots and shoes ...	506,039	1,034,341	" rolled (2,000 tons) ..	—	105,000
Leather	750,801	800,387	" pig (375 tons) ..	—	9,375
Agrie. implements	146,025	709,645	Coal (15,161 tons) ..	—	27,000
Woolen goods*	525,700	695,370	Printing	92,648..	135,415
Cotton goodst....	86,660..	349,000	Illuminating gas†	—	96,012
Furniture	430,398	601,124	and	—	
Steam engines, etc.	215,970	426,805	Fish (white fish)	—	17,500

Specified manufactures in detail, 1860—

Manufactures.	Estab. lishm'ts.	Capital Invested.	Value of Raw Material.	Employed.—	Cost of Labor.	Value of Products.
Male.	Females.					
Boots and shoes ..	461	\$347,370	\$428,614..	1,145.. 51	\$351,516..	\$1,084,341
Woolen goods* ..	84	458,144	844,500	561.. 93	165,105..	695,370
Cotton goodst....	2	250,000	100,000	176.. 190	72,468..	349,000
Furniture	153	291,692	160,767	675..	—	601,124
Soap and candles	16	89,100	198,900	58..	—	256,585
Illuminating gas† ..	7	888,350	24,426	49..	—	23,772..
						96,012

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.—	Value of Imports.	Tonnage.—	Tonnage Built.
Domestic.	Foreign.	Total.	Sail.	Steam.
1853	\$ —	\$ —	3258,253	8,844.. 3,456
1854	—	—	—	2,952.. 2,401
1855	—	—	—	8,698.. 788
1856	—	—	—	216.. 1,738
1857	—	—	—	4,266.. —
1858	—	—	—	4,266.. —
1859	—	—	—	—
1860	—	—	—	—

* Spindles 8,266 and looms 177; wool used 1,009,000 pounds.

† Spindles 11,000 and looms 375; cotton used 800,000 pounds.

‡ Coal used 6,470 tons; gas manufactured 36,628,000 feet.

STATE OF INDIANA.

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No returns previous to 1852-3 nor later than 1857-8.

The State comprises a single collection district—that of New Albany.

BANK STATEMENT.

The number of banks in Indiana in 1850 was fourteen and in 1860 thirty-nine:

	1850.	1860.	Assets.	1850.	1860.
Liabilities.			Loans and disc'ts..	\$4,395,099...	\$8,158,083
Capital	\$2,082,950..	\$4,744,570	Stocks.....	—	1,297,523
Circulation	3,422,445..	5,755,201	Real estate	364,233..	316,024
Deposits	630,325..	1,341,051	Other investments	108,455..	77,293
Due to other banks..	112,175..	117,863	Due by other b'ks..	845,062..	1,195,961
Other liabilities.....	— ..	152,650	Notes of other b'ks	224,542..	355,025
			Cash items	—	105,875
Total	\$6,247,895..	\$12,671,340	Specie	1,197,880..	2,296,643
Surplus assets.....	887,706..	1,184,352	Total.....	\$7,135,601..	\$13,505,692

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in Indiana in 1850 was 228.00 miles: cost \$8,380,533, and in 1860, 2,199.90 miles: cost \$72,795,148. The lines in operation in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Chicago and Cincinnati	Logansport to Valparaiso.....	61.00..	\$1,250,000
Cincinnati and Chicago	Logansport to Richmond.....	105.00..	2,080,433
Cincinnati, Peru and Chicago	Plymouth to La Porte.....	29.13..	1,161,209
Evansville and Crawfordsville.....	Evansville to Rockville	132.00..	2,465,192
Indiana Central	Richmond to Indianapolis	72.40..	2,238,361
Indianapolis and Cincinnati.....	Indianapolis to Cincinnati	109.80..	3,457,103
Indiana, Pittsburg & Cleveland	Indianapolis to Union City	88.77..	1,902,693
Jeffersonville	Jeffersonville to Edinburg	78.00..	2,182,004
Joliet and Northern Indiana	Lake Station to Dyer (Ill. Line)	15.00..	390,958
Knightstown and Shelbyville	Knightstown to Shelbyville	27.00..	270,000
Lafayette and Indianapolis	Lafayette to Indianapolis	64.00..	1,856,287
Logansport, Peoria & Burlington	Logansport to Illinois State Line	74.00..	2,500,000
Louisville, N. Albany & Chicago	New Albany to Michigan City	288.00..	7,029,494
Madison and Indianapolis	Madison to Indianapolis	86.00)	
Martinsville Branch	Martinsville to Franklin	26.00)	2,667,704
Shelbyville Branch	Shelbyville to Columbus	23.00)	
Michigan Central	Ohio, Mich, and Ill. State Lines	52.00..	2,409,603
Michigan Southern Lines	Mich. State Line to Ill. State Line	155.00..	5,951,520
Ohio and Mississippi	Ohio State Line to Ill. State Line	172.30..	16,794,417
Peru and Indianapolis	Indianapolis to Peru	74.00..	2,371,554
Pittsburg, F. Wayne & Chicago	Ohio State Line to Ill. State Line	155.00..	5,794,879
Rushville and Shelbyville	Rushville to Shelbyville	20.00..	32,000
Shelbyville Lateral	Shelbyville to Edinburg	16.00..	160,000
Terre Haute and Richmond	Terre Haute to Indianapolis	78.00..	1,611,450
Toledo, Wabash and Western	Ohio State Line to Ill. State Line	172.00..	5,676,344
Union Track and Dépot	At Indianapolis	8.54..	265,083

The Indiana canals are as follows:

Canals.	Route of Line.	Length.
Wabash and Erie	Evansville (Ohio River) to Ohio State Line	879 miles.
Whitewater	Lawrenceburg (Ohio River) to Cambridge City	74 "

The length of post-route in the State in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	— ..	104 ..	7,158 ..	7,262 miles.
1860.....	— ..	1,569 ..	6,451 ..	7,960 "

STATE OF INDIANA.

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Assessed Valuation.			Total.	True or Estimated Valuation.
	Real Estate.	Personal Property.	Total.		
1850.....	\$10,570,252.....	\$36,578,318.....	\$187,443,565.....	\$202,650,264	
1860.....	322,626,958.....	182,385,020.....	465,011,378.....	528,835,371	

The taxes assessed on the valuation in the same years amounted to—

Years.	State.	S'k'g Fund.	School.	County.	Road.	Township.	Total.
1850....	\$571,518....	\$—....	127,641....	\$458,809....	\$147,500....	\$82,239....	\$1,832,702
1860....	959,159....	88,737....	536,045....	1,192,438....	388,848....	141,641....	3,256,368

The State revenue for the years ending 31 October, were—

Years.	Balances			Receipts into Treasury.			Total.
	in Treas.	Permanent.	Schools.	S. Prison.	W. & E. Canal.	Sw'p L'ds.	
1850....	\$694,096....	\$443,650....	\$58,489....	\$24,620....	\$277,821....	\$—....	\$877,243.... \$1,566,839
1860....	131,342....	350,259....	408,041....	42,766....	—....	120,088....	1,288,446.... 1,419,788

The disbursements were on the following accounts—

Years.	Excut., Legisla., & Judiciary.	Public Print, & Binding.	State Prison.	Benevol. Expenses.	Common School.	W. & E. Fund.	Swamp Canal Fund.	Public Trust.	Total, Deb't & including Miscellaneous.
	5 per cent.	2½ per cent.	Total.	Interest.	Interest.	Interest.	Interest.	Interest.	
1850....	\$54,691....	\$7,471....	\$2,475....	\$61,848....	\$—....	\$277,821....	\$—....	\$—....	\$233,055.... \$1,137,398
1860....	135,187....	31,970....	58,315....	99,809....	\$39,29....	—....	—....	136,600....	323,419.... 1,218,356

The State debt proper on the 1st November, 1850 and 1860 was—

Years.	New State Stock.		Old Bonds.	Bonds Issued to S'k'g Fund.	Total.
	5 per cent.	2½ per cent.			
1850....	\$4,751,500....	\$1,736,727....	\$6,518,227....	\$1,485,000....	\$1,760,522* \$9,760,522*
1860....	5,322,000....	2,054,298....	7,376,298....	764,175....	1,188,220.... 10,286,556*

The canal debt (depending for redemption, principal and interest, on the receipts of the Wabash and Erie Canal) stood as follows:

Years.	5 per cent. Canal Stock.		2½ p. c. Special Canal Stock.		Total.
	Preferred.	Deferred.	Preferred.	Deferred.	
1850....	\$4,079,500....	\$702,000....	\$1,916,250....	\$207,400....	\$6,205,150
1860....	4,079,500....	1,242,500....	1,216,787....	479,070....	7,017,507

The school fund belonging to the State amounts to \$4,929,866, of which amount \$2,822,814 is productive and \$2,607,052 unproductive.

* Including in 1850, \$257,295 domestic debt and in 1860, \$69,114, indebtedness of general fund to other funds.

STATE OF ILLINOIS.

Area 55,405 square miles, or 35,459,200 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Adams.....	41,144..	179..	— ..	41,323	Lee.....	17,643..	8..	— ..	17,651
Alexander....	4,652..	55..	— ..	4,707	Livingston.....	11,632..	5..	— ..	11,637
Bond.....	9,167..	48..	— ..	9,515	Logan.....	14,247..	25..	— ..	14,272
Boone.....	11,670..	8..	— ..	11,678	McDonough....	20,061..	8..	— ..	20,069
Brown.....	9,919..	19..	— ..	9,938	McHenry.....	22,065..	4..	— ..	22,089
Bureau.....	26,415..	11..	— ..	26,426	McLean.....	25,580..	192..	— ..	25,772
Calhoun.....	5,148..	1..	— ..	5,144	Macou.....	18,655..	83..	— ..	18,738
Carroll.....	11,718..	15..	— ..	11,733	Macoupin.....	24,504..	98..	— ..	24,602
Cass.....	11,818..	12..	— ..	11,825	Madison.....	30,680..	562..	— ..	31,251
Champaign ...	14,581..	48..	— ..	14,629	Marion.....	12,730..	9..	— ..	12,739
Christian.....	10,475..	17..	— ..	10,492	Marshall.....	18,487..	— ..	— ..	18,487
Clark.....	14,948..	89..	— ..	14,957	Mason.....	10,929..	2..	— ..	10,931
Clay.....	9,309..	27..	— ..	9,336	Massac.....	6,101..	112..	— ..	6,213
Clinton.....	10,729..	212..	— ..	10,941	Menard.....	9,577..	7..	— ..	9,584
Coles.....	14,174..	29..	— ..	14,203	Mercer.....	15,037..	5..	— ..	15,042
Cook.....	143,947..	1,007..	— ..	144,954	Monroe.....	12,815..	17..	— ..	12,832
Crawford.....	11,529..	22..	— ..	11,551	Montgomery.....	18,851..	98..	— ..	18,979
Cumberland...	8,309..	2..	— ..	8,311	Morgan.....	21,987..	175..	— ..	22,112
De Kalb.....	19,079..	7..	— ..	19,086	Moultrie.....	6,884..	1..	— ..	6,885
De Witt.....	10,514..	6..	— ..	10,820	Ogle.....	22,863..	25..	— ..	22,888
Douglas.....	7,109..	31..	— ..	7,140	Peoria.....	36,475..	126..	— ..	36,601
'Du Page.....	14,696..	5..	— ..	14,701	Perry.....	9,508..	44..	— ..	9,552
Edgar.....	16,888..	37..	— ..	16,925	Pratt.....	6,124..	8..	— ..	6,127
Edwards.....	5,879..	75..	— ..	5,454	Pike.....	27,182..	67..	— ..	27,249
Effingham.....	7,805..	11..	— ..	7,816	Pope.....	6,546..	196..	— ..	6,742
Fayette.....	11,146..	43..	— ..	11,159	Pulaski.....	3,904..	39..	— ..	3,943
Ford.....	1,979..	— ..	— ..	1,979	Putnam.....	5,579..	8..	— ..	5,587
Franklin.....	9,367..	26..	— ..	9,398	Randolph.....	16,766..	439..	— ..	17,205
Fulton.....	33,299..	49..	— ..	33,338	Richland.....	9,709..	2..	— ..	9,711
Gallatin.....	7,629..	426..	— ..	8,055	Rock Island.....	20,951..	24..	— ..	21,005
Green.....	16,067..	26..	— ..	16,093	St. Clair.....	37,169..	525..	— ..	37,694
Grundy.....	10,372..	7..	— ..	10,379	Saline.....	9,161..	170..	— ..	9,331
Hamilton.....	9,549..	66..	— ..	9,915	Sangamon.....	31,963..	311..	— ..	32,274
Hancock.....	29,041..	20..	— ..	29,060	Schuyler.....	14,670..	14..	— ..	14,684
Hardin.....	3,704..	55..	— ..	3,759	Scott.....	9,047..	22..	— ..	9,069
Henderson....	9,499..	2..	— ..	9,501	Shelby.....	14,590..	28..	— ..	14,618
Henry.....	20,658..	2..	— ..	20,660	Stark.....	9,003..	1..	— ..	9,004
Iroquois.....	12,285..	40..	— ..	12,325	Stephenson....	25,112..	— ..	— ..	25,112
Jackson.....	9,560..	29..	— ..	9,559	Tazewell.....	21,427..	43..	— ..	21,470
Jasper.....	8,350..	14..	— ..	8,364	Union.....	11,145..	86..	— ..	11,181
Jefferson.....	12,931..	34..	— ..	12,965	Vermillion.....	19,779..	21..	— ..	19,800
Jersey.....	11,942..	109..	— ..	10,051	Wabash.....	7,293..	80..	— ..	7,313
Jo Daviess....	27,147..	178..	— ..	27,325	Warren.....	18,293..	43..	— ..	18,386
Johnson.....	9,306..	36..	— ..	9,342	Washington ..	18,725..	6..	— ..	18,731
Kane.....	80,024..	38..	— ..	80,062	Wayne.....	12,922..	1..	— ..	12,923
Kankakee....	15,893..	19..	— ..	15,412	White.....	12,274..	129..	— ..	12,403
Kendall.....	13,073..	1..	— ..	13,074	Whitesides....	18,729..	8..	— ..	18,737
Knox.....	28,512..	151..	— ..	28,663	Will.....	29,264..	57..	— ..	29,321
Lake.....	18,248..	9..	— ..	18,257	Williamson....	12,057..	118..	— ..	12,205
La Salle.....	48,272..	60..	— ..	48,382	Winnebago.....	24,457..	34..	— ..	24,491
Lawrence....	8,976..	288..	— ..	9,214	Woodford.....	18,251..	1..	— ..	18,282

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.
	1 ^{850.}	1 ^{860.}	1 ^{850.}	1 ^{860.}	
White	445,544....	895,952....	400,490....	805,371....	846,084....
Colored	2,777....	8,809....	2,659....	3,819....	5,436....
Total free.....	448,321....	902,761....	403,149....	809,190....	851,470....
					1,711,951

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Deaf and dumb	Number.			—R. p. 1,000.—			Deaf and dumb	Number.			—R. p. 1,000.—		
	1 ^{850.}	1 ^{860.}	1 ^{850.}	1 ^{860.}	1 ^{850.}	1 ^{860.}		1 ^{850.}	1 ^{860.}	1 ^{850.}	1 ^{860.}	1 ^{850.}	1 ^{860.}
Blind.....	356....	801....	.418....	.465....	238....	.683....	.250....	400....	400....	263....	.558....	.427....	.343....
Idiotic.....	264....	476....	.310....	.278....	363....	.558....	—	—	—	367....	—	15,377....	—

Movement of the population decennially—

Census	Absolute Population.			Proportion of Classes.			Proper to Pop. to		
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	Pop. of U. S. sq. m.	
1810.....	11,501....	618....	168....	12,252....	98,64....	4.99....	1.37....	0.17....	0.22....
1820.....	53,788....	506....	917....	55,211....	97,48....	0.91....	1.66....	0.57....	1.00....
1830.....	155,061....	1,637....	747....	157,445....	98,48....	1.04....	0.48....	1.22....	2.84....
1840.....	472,254....	8,598....	331....	476,183....	99,17....	0.76....	0.07....	2.79....	8.59....
1850.....	846,034....	5,486....	—	851,470....	99,36....	0.64....	—	3.67....	15.37....
1860.....	1,704,323....	7,628....	—	1,711,951....	99.56....	0.44....	—	5.45....	30.90....

Ratio of the movement of the population—

Classes.	1 ^{810-20.}	1 ^{820-30.}	1 ^{830-40.}	1 ^{840-50.}	1 ^{850-60.}
White	+ 867.69....	+ 185.28....	+ 204.56....	+ 79.15....	+ 101.45....
Free colored	- 18.45....	+ 222.52....	+ 119.79....	+ 51.08....	+ 40.82....
Slave	+ 445.83....	- 18.53....	- 55.69....	- 100.00....	—
Total	+ 349.53....	+ 185.17....	+ 202.44....	+ 78.81....	+ 101.06....

Population of principal cities and towns—

Cities, etc.	1 ^{840.}	1 ^{850.}	1 ^{860.}	Cities, etc.	1 ^{840.}	1 ^{850.}	1 ^{860.}
Chicago, Cook Co....	4,479....	29,963....	109,260....	Rockford, Winnebago Co....	—	2,093....	5,363....
Pearl, Peoria Co....	1,467....	5,095....	14,045....	Rock Island, R. I. Co....	—	1,711....	5,130....
Quincy, Adams Co....	2,319....	6,912....	13,632....	Freeport, Stephenson Co....	—	1,436....	3,529....
Galena, Jo Daviess Co....	1,843....	6,004....	8,193....	Pekin, Tazewell Co....	—	1,678....	3,467....
Alton, Madison Co....	2,340....	3,851....	7,383....	Bellefonte, St. Clair Co....	—	2,941....	5,000....
Bloomington, McLean Co....	—	1,594....	7,076....	Bloomington, Will Co....	—	2,659....	5,000....
Springfield, Sang. Co....	2,579....	4,538....	6,499....	Jacksonville, Morgan Co....	—	2,745....	5,000....
Aurora, Kane Co....	—	1,955....	6,011....	Belvidere, Boone Co....	—	1,003....	3,000....
Galesburg, Knox Co....	—	882....	5,626....	Cairo, Alexander Co....	—	242....	3,000....

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	5,039,545....	6,997,867....	12,037,412....	\$96,133,290....	\$6,405,561....
1860.....	13,251,473....	7,993,557....	21,245,030....	432,531,072....	18,276,160....

Livestock owned in the State—

Years.	Horses.	Asses & Mules.	Mitch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	267,653....	10,573....	294,671....	76,156....	541,209....	894,043....	1,915,907....
1860.....	575,161....	88,881....	582,731....	90,973....	881,571....	775,230....	2,279,722....

—valued in 1850 at \$24,209,258 and in 1860 at \$73,434,621.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	12,526,543....	1,278,225....	2,150,113....	\$4,972,286....	869,444....
1860.....	25,337,516....	1,595,858....	2,477,563....	15,159,343....	1,399,154....

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	9,414,575....	88,864....	57,646,984....	10,087,241....	110,795....	184,504....
1860.....	24,159,500....	981,322....	115,296,779....	15,386,072....	1,175,651....	343,089....

* Including 82 (11 male and 21 female) Indians.

Commercial crops—

Year.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	—	841,394	—	3,551	—	160,063	—	—
1860	—	7,014,230	6	7,129	—	32,636	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	\$2,814..	112,624	Grass-seed	bush.	14,300.. 202,803
Irish potatoes.....	2,514,561..	5,599,964	Flax-seed	—	10,757.. 11,202
Sweet "	151,439..	341,443	Maple sugar	lbs.	248,904.. 181,751
Wine	gals.	2,997..	Maple molasses.....	gals.	8,354.. 21,423
Hay	tons	47,093	Sorghum molasses..."	—	— 797,096
Clover-seed	bush.	601,952.. 1,884,265	Silk cocoons.....	lbs.	3,427.. 436
—	—	8,427.. 16,687			

—and in value, for the same years: orchard products, \$446,049 and \$1,145,936; products of market-gardens, \$127,494 and \$418,195; and home-made manufactures, \$1,155,902 and \$933,815.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material.	Employed— Males.	Employed— Females.	Value of Products.
1850	3,162	\$6,217,765	\$8,959,327	10,066	493	\$16,534,272
1860	4,100	27,700,000	33,500,000	23,500	870	56,750,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal	\$5,781,455..	\$18,104,804	Iron castings	\$347,180..	\$605,423
Spirits (15,165,760 g.)	8204,176	2,352,165	Soap and candles	184,739..	386,442
Agricultural impt's	761,970..	2,275,124	Illuminating gas†	—	342,142
Lumber	1,324,454..	1,309,180	Steam engines, etc.	247,595..	307,500
Mail lig. (218,043 bls.)	—	964,157	Woolen goods‡	370,570..	266,230
Coal (570,325 tons)	—	963,052	Leather	387,884..	150,000
Boots and shoes	478,925..	963,052	Lead ore	—	72,953
Furniture	857,203..	873,609	and—		
Printing*	18,475..	758,973	Cotton goods§	—	15,987

Specified manufactures in detail, 1860—

Manufactures.	Estab. lishments.	Capital Invested.	Cost of Raw Material.	Employed— Males.	Employed— Females.	Cost of Labor.	Value of Products.
Boots and shoes	321	\$378,110..	\$400,318..	1,047..	27	\$292,292..	\$963,05
Furniture	130	442,060..	166,889	634	6	—	873,619
Soap and candles	22	113,500..	258,939..	73	—	—	386,442
Illuminating gas	8	1,335,000..	\$1,096..	182	—	65,700..	842,142
Woolen goods	33	233,450..	182,320..	173	33	51,072..	266,230
Cotton goods	3	10,000..	8,000..	8	8	1,950..	15,987

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.				
1850	\$17,669..	\$ —	\$17,669..	\$13,705..			\$33,374
1860	1,165,183..	—	1,165,183..	60,214..			1,225,397

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850	1,043..	998..	2,041..	6,690..	648..	7,338..	9,379
1860	61,252..	6,670..	67,952..	45,068..	7,472..	52,540..	120,492

* Book \$13,900, job \$327,925, and newspaper \$412,148.

† Coal used 5,083 tons; gas manufactured 105,029,000 feet.

‡ Spindles 1,000 and looms 20; wool used 545,000 pounds.

§ Spindles — and looms —; cotton used 40,000 pounds.

STATE OF ILLINOIS.

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enroll'd & Licensed.		Licensed under 20 Tons.		Total Tonnage.	Fishing.—	
	Sail.	Steam.	Sail.	Steam.	under 20 Tons.	Whale Cod, etc.			
1850.....	—	—	20,598....	649....	—	—	21,242....	—	—
1860.....	1,624....	—	65,959....	16,485....	—	—	84,068....	—	—

Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels.					Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops, etc.	Steamers.	
1850.....	—	2....	7....	3....	1....	18....
1860.....	—	—	—	—	—	—

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage Cleared.		Tonnage Toun.
	Domestic.	Foreign.	Total.	Cleared.	Entered.	Owned.			
Chicago (Lake).	\$1,165,183..	—	\$1,165,183..	\$60,214...	67,952..	52,540..	77,817..	—	—
Alton (Miss.)	—	—	—	—	—	—	—	—	—
Galeua (")	—	—	—	—	—	—	—	—	6,251..

Average annual commerce, etc., for periods of five years—

Periods of 5 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.		
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.			
1846-60...	\$50,004....	\$1....	\$50,005....	\$7,525....	731....	756....	1,517		
1851-55...	217,750....	—	217,750....	30,180....	9,452....	809....	10,261		
1856-60...	1,415,592....	62....	1,415,654....	196,092....	57,923....	15,458....	73,381		

WORKS OF INTERNAL IMPROVEMENT.

The length of completed railroad in Illinois in 1850 was 110.50 miles: cost \$1,440,507, and in 1860, 2,793.90 miles: cost \$102,944,561. The lines in operation in 1860 were—

Railroads.	Points connected.	Miles.	Cost.
Chicago, Alton and St. Louis ..	Joliet to Alton ..	220.00	\$10,000,000
Chicago, Burlington & Quincy ..	Galesburg to Chicago Junction ..	183.00	7,465,926
Chicago and Milwaukee ..	Chicago to Wisconsin State Line ..	45.00	1,884,344
Chicago and North-western ..	Chicago to Wisconsin State Line ..	66.00	3,561,640
Chicago and Rock Island ..	Chicago to Rock Island ..	181.50	6,918,554
Elgin and State Line ..	East Elgin to Wisconsin State Line ..	82.20	581,817
Geneva and Chicago Union ..	Chicago to Freeport ..	121.00	
Fulton and Iowa Line ..	Junction to Fulton ..	105.50	
Fulton Extension ..	Fulton to Bridge ..	1.75	9,352,481
Beloit Branch ..	Belvidere to Beloit ..	21.00	
Elgin Branch ..	Elgin to East Elgin ..	1.50	
St. Charles Air Line ..	Harlem to South Chicago ..	10.50	
Great Western ..	Naples to Indiana State Line ..	175.00	5,083,206
Meredosia Branch ..	Meredosia to Van Gundy's ..	7.00	
Illinois Central ..	Dunleith to Cairo ..	455.75	27,195,391
Chicago Branch ..	Chicago to Centralia ..	282.50	
Illinois Coal ..	Brooklyn to Mines ..	4.00	100,000
Joliet and Chicago ..	Joliet to Chicago ..	35.80	1,000,000
Joliet and Northern Indiana ..	Joliet to Indiana State Line ..	30.00	751,950
Michigan Central ..	Chicago to Indiana State Line ..	18.00	600,652
Michigan South. & N. Indiana ..	Chicago to Indiana State Line ..	12.00	386,064
Mound City ..	Monnd City to Illinois Central R.R. ..	3.00	60,000
Ohio and Mississippi ..	East St. Louis to Indiana State Line ..	145.00	4,870,686
Peoria and Bureau Valley ..	Peoria to Bureau Junction ..	46.60	2,106,000
Peoria and Oquawka ..	Peoria to East Burlington ..	94.00	3,769,889
	Peoria to Indiana State Line ..	97.00	3,000,000
Pittsburg, Ft. Wayne & Chicago	Chicago to Indiana State Line ..	12.00	447,955
Quincy and Chicago ..	Quincy to Galesburg ..	100.00	1,978,550
Quincy and Toledo ..	Camp Point to Meredosia ..	34.00	750,000
Racine and Mississippi ..	Freeport to Beloit ..	35.00	1,279,530
Rockford ..	Harvard to Rockford ..	28.00	560,000
Rock Island and Peoria ..	Rock Island to Coal Valley ..	11.00	220,000
Sycamore and Cortlandt ..	Sycamore to Cortlandt ..	5.00	75,000
Terre Haute, Alton & St. Louis	Terre Haute to Alton ..	168.50	
Alton and St. Louis Branch ..	Alton to East St. Louis ..	25.00	8,865,252
Belleville Division ..	Illinoistown to Belleville ..	14.80	
Warsaw and Peoria ..	Warsaw to Carthage ..	13.00 ..	300,000

The Illinois and Michigan Canal extends from Chicago (Lake Michigan) to La Salle (Illinois River), a distance of 102 miles—connecting the navigation of the lakes and the upper Mississippi. It has capacity sufficient for the largest river and lake boats.

The length of post-route in the State in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	.....	.....	10,314.....	10,314 miles.
1860.....	100.....	2,591.....	7,606.....	10,297 "

BANK STATEMENT.

The number of banks in Illinois in 1853 was twenty-three and in 1860 ninety-four:

Liabilities.	1853.	1860.	Assets.	1853.	1860.
Capital	\$1,702,456..	\$6,750,743	Loans and discounts	\$556,404..	\$546,876
Circulation	1,351,788..	11,010,837	Stocks	1,780,617..	12,264,588
Deposits	522,476..	807,763	Real estate	13,202..	116,551
Due to other banks..	315,441..	64,200	Other investments	—	2,035,736
Other liabilities.....	14,116..	422,220	Due by other banks..	880,541..	3,793,753
			Notes of other banks	233,576..	257,411
			Cash items	—	37,920
Total	\$8,906,277..	\$18,255,763	Specie	419,531..	302,905
Surplus assets	7,594..	1,131,969	Total.....	\$8,918,871..	\$19,387,782

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Real Estate.	Personal Property.	Total.	Estimated Valuation.
1850	\$31,524,835.....	\$33,257,510.....	\$114,782,645.....	\$156,265,006
1860	287,219,940.....	101,957,432.....	389,207,372.....	871,860,282

Revenue for the two years ending 30th November, 1850 and 1860:

Biennial Periods.	Revenue Fund.	State Debt Fund.	Interest Fund.	State School Fund.	III. Central R.R. Fund.	Land Fund.	Total State Revenue.
1848-50..	\$296,491..	\$501,397..	\$296,327..	\$105,698..	\$ — ..	\$ — ..	\$1,305,661
1858-60..	690,441..	1,192,010....	949,082..	138,597..	254,467....	139..	3,300,035

Disbursements for the same biennial periods—

Biennial Periods.	Revenue Fund.	State Debt Fund.	Interest Fund.	State School Fund.	III. Central R.R. Fund.	Land Fund.	Total State Revenue.
1848-50..	\$226,126..	\$561,789..	\$263,034..	\$148,871..	\$ — ..	\$ — ..	\$1,299,520
1858-60..	843,515..	1,466,260....	913,100....	138,356....	195,475....	48..	3,606,754

The sources and disbursements of the revenue fund, from which the ordinary expenses of the government are paid, were as follows:

Biennial Periods.	Income—Taxes.	Other Sources.	Total.	Expenditures—Ordinary.	Special.	Total.
1848-50.....	\$28,406..	\$8,075..	\$296,481.....	\$187,196..	\$83,234....	\$220,490
1858-60.....	654,829....	5,612....	690,441.....	565,018....	232,087....	850,055

The principal objects embraced in the expenditures in 1858-60 were—special: new penitentiary, \$228,146; geological survey, \$10,279; supreme court, \$22,253, etc., and—ordinary: institution for the blind, \$24,000; deaf and dumb, \$83,116; insane, \$156,107; general appropriations, \$30,727; conveying convicts, \$26,436; general assembly, \$21,649;

incidentals, \$26,772; judiciary, \$77,199; State offices, \$8,827; printing and binding, \$46,727; salaries, \$48,841, etc.

The State Debt Fund, which is disbursed in purchasing the State debt, is derived chiefly from a two-mill tax; the Interest Fund, which pays the interest on the general and canal debt, from a mill-a-half tax; the State School Fund, from a tax levied to pay interest on the School Fund capital held by the State, and the Illinois Central Railroad Fund from a reserved per-cent-age of the earnings of that line. The last-named fund is expended on account of the State debt.

Indebtedness of the State on the 1st December, 1850 and 1860:

Years.	State Debt Proper.			State Education Funds Debt.			Total Debt.
	General.	Canal.	Total.	C. School.*	Universit.	Seminary.†	
1850 ..	\$ 7,754,482..	7,848,028..	16,627,510..	790,121..	90,889..	58,759..	929,799.. 17,567,209
1860 ..	6,495,176..	3,778,955..	10,277,161..	890,735..	111,012..	56,889..	1,052,586.. 11,329,747

The State educational funds have been borrowed or appropriated by the State, and devoted to pay the current expenses of the government. The State pays 6 per cent. interest on the amount, which is divided to the counties according to the number of white children in each. The local funds for school purposes amount—the township funds to \$3,335,680 and the county funds to \$218,653—total, \$3,554,333. Besides the proceeds of these funds, a tax of two mills on the dollar is assessed for the support of common schools, and the local authorities have power to raise other moneys for extending schools after the moneys raised by public tax have been exhausted. The amounts raised in the year 1860 were—by two-mill tax, \$743,000, and by additional tax, \$563,460. The total amount expended for school purposes in the same year was \$2,705,052.

* Includes \$335,592 82 U. S. Surplus Revenue: the remainder is five-sixths of the three per cent. net proceeds of sales of public lands in the State.

† Being one-sixth of the three per cent. fund. † Proceeds of sales of seminary lands

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STATE OF WISCONSIN.

Area 53,924 square miles, or 34,511,360 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Adams.....	6,472..	20..	—..	6,492	La Fayette.....	18,108..	26..	—..	18,134
Ashland.....	515..	—..	—..	515	La Pointe.....	352..	1..	—..	353
Bad Ax.....	10,968..	39..	—..	11,007	Manitowoc.....	22,412..	4..	—..	22,416
Brown.....	11,775..	20..	—..	11,795	Marathon.....	2,892..	—..	—..	2,892
Buffalo.....	3,864..	—..	—..	3,864	Marquette.....	8,233..	—..	—..	8,233
Burnett.....	12..	—..	—..	12	Milwaukee.....	62,411..	107..	—..	62,518
Calumet.....	7,895..	—..	—..	7,895	Monroe.....	8,407..	3..	—..	8,410
Chippewa.....	1,595..	—..	—..	1,595	Oconto.....	3,565..	27..	—..	3,592
Clarke.....	789..	—..	—..	789	Outagamie.....	9,577..	10..	—..	9,587
Columbia.....	24,421..	20..	—..	24,441	Ozaukee.....	15,632..	—..	—..	15,682
Crawford.....	8,040..	28..	—..	8,068	Pepin.....	2,392..	—..	—..	2,392
Dallas.....	18..	—..	—..	18	Pierce.....	4,630..	33..	—..	4,672
Dane.....	43,850..	72..	—..	48,928	Polk.....	1,400..	—..	—..	1,400
Dodge.....	42,799..	19..	—..	42,818	Portage.....	7,500..	7..	—..	7,507
Door.....	2,947..	1..	—..	2,948	Racine.....	21,225..	135..	—..	21,360
Douglas.....	808..	4..	—..	812	Richland.....	9,723..	9..	—..	9,732
Dunn.....	2,686..	18..	—..	2,704	Rock.....	36,597..	93..	—..	36,690
Eau Claire.....	3,153..	9..	—..	3,162	St. Croix.....	5,390..	2..	—..	5,392
Fond du Lac.....	34,095..	59..	—..	34,154	Sauk.....	18,927..	86..	—..	18,963
Grant.....	31,154..	35..	—..	31,189	Shawano.....	782..	47..	—..	829
Green.....	19,508..	—..	—..	19,508	Sheboygan.....	26,870..	5..	—..	26,875
Green Lake.....	12,632..	31..	—..	12,663	Trempealeau.....	2,559..	1..	—..	2,560
owa.....	18,944..	23..	—..	18,967	Walworth.....	26,436..	60..	—..	26,496
Jackson.....	4,166..	4..	—..	4,170	Washington.....	23,622..	—..	—..	23,622
Jefferson.....	30,483..	5..	—..	30,488	Waukesha.....	26,797..	84..	—..	26,881
Juneau.....	8,769..	1..	—..	8,770	Waupaca.....	8,850..	1..	—..	8,851
Kenosha.....	13,872..	28..	—..	13,900	Wauasha.....	8,766..	4..	—..	8,770
Keweenaw.....	5,530..	—..	—..	5,530	Winnebago.....	23,718..	52..	—..	23,770
La Crosse.....	12,149..	37..	—..	12,186	Wood.....	2,424..	1..	—..	2,425

Classes and sexes of the population in 1850 and 1860—

Condition.	Males.			Females.			Total.		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	1850.
White.....	164,351.....	406,796.....	140,405.....	367,914.....	304,756.....	*74,710			
Colored.....	365.....	653.....	270.....	518.....	635.....	1,171			

Total free. 164,716..... 407,449..... 140,675..... 368,432..... 305,391..... 775,581

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Number.	Ratio p. 1000.—			Number.	Ratio p. 1000.—				
	1850.	1860.	1850.	1860.	1850.	1860.	1850.		
Deaf and dumb.....	69..	378..	.226..	.487	Insane.....	54..	283..	.177..	.364
Blind.....	63..	220..	.207..	.283	Idiotic.....	94..	257..	.308..	.381

Movement of the population decennially—

Census.	Absolute Population.			Proportion of Classes.			Prop. to Pop. to	
	White.	Free Col.	Slave.	Total.	White.	Free Col.	Slave.	Pop. of U. S. sq. m.
1840..	80,749..	185..	11..	80,945..	99.37..	0.59..	0.04..	0.18.. 0.57
1850..	304,756..	635..	—..	305,391..	99.79..	0.21..	—..	1.32.. 5.66
1860..	774,710..	1,171..	—..	775,881..	99.84..	0.16..	—..	2.47.. 14.39

* Including 613 (288 male and 325 female) Indians.

Ratio of the movement of the population—

Classes.	1840-50.	1850-60.	Classes.	1840-50.	1850-60.
White	+ \$91.11.....	+ 154.20.....	Slave.....	- 100.00.....	—
Free colored.....	+ 243.24.....	+ 84.41.....	Total.....	+ \$86.88.....	+ 154.06

Population of principal cities and towns—

Cities, etc.	1840.	1850.	1860.	Cities, etc.	1840.	1850.	1860.
Milwaukee	1,712	20,061	45,246	Kenosha.....	—	3,455	5,000
Racine	—	5,107	7,822	Green Bay.....	—	1,923	4,000
Janesville.....	—	3,451	7,708	Prairie du Chien.....	—	—	4,000
Madison	—	1,525	6,611	La Crosse.....	—	—	3,000
Oshkosh.....	—	—	6,056	Mineral Point.....	—	2,534	3,000
Fond du Lac	—	2,014	5,450	Dodgeville.....	—	2,117	3,000
Watertown	218	1,451	5,302	Columbus.....	—	1,248	3,000
Beloit	—	2,732	5,000	Portage City.....	—	1,674	3,000

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	1,045,499.....	1,931,159.....	2,976,658.....	\$28,528,563.....	\$1,641,563
1860	3,746,036.....	4,158,184.....	7,869,170.....	181,117,082.....	5,758,547

Livestock owned in the State—

Years.	Horses.	Asses & Mules.	Milk Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850	30,179.....	156.....	64,839.....	42,501.....	76,293.....	124,896.....	159,276
1860	116,192.....	1,019.....	198,996.....	93,660.....	225,210.....	882,454.....	883,957

—valued in 1850 at \$4,897,385, and in 1860 at \$17,807,366.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H. b.
1850.....	3,638,750.....	400,288.....	258,968.....	\$920,175.....	131,005
1860.....	13,651,053.....	1,104,459.....	1,011,915.....	8,368,710.....	215,193

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850	4,256,181.....	51,253.....	1,958,979.....	3,414,672.....	209,692.....	70,873
1860	15,12,625.....	888,584.....	7,565,290.....	11,059,270.....	678,992.....	67,622

Commercial crops—

Years.	Rice,	Tobacco,	Cotton,	Hops,	Hemp,	Flax,	Sugar, Molasses,	gais.
lbs.	lbs.	bales.	lbs.	lbs.	tons.	lbs.	hds.	gais.
1850	—	1,268.....	—	15,930.....	—	68,398.....	—	—
1860	—	87,595.....	—	135,557.....	356.....	21,644.....	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.		
Peas and beans, bush.	20,657..	99,804	Grass-seed	bush.	5,003..	26,383	
Irish potatoes	1,402,077.....	3,845,505	Flax-seed	“	1,191	4,256	
Sweet “	879.....	2,345	Maple sugar.....	lbs.	610,976	1,584,406	
Wine	gals.	113.....	9,511	Maple molasses.....	gals.	9,874	88,003
Hay	tons	275,662..	853,799	Sorghum molasses	“	—	19,253
Clover-seed	bush.	483..	3,848	Silk cocoons	lbs.	—	15

—and in value, for the same years: orchard products, \$4,823 and \$76,096; products of market-gardens, \$32,142 and \$207,153; and home-made manufactures, \$43,624 and \$128,423.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860 -

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
				Males.	Females.
1850.....	1,262.....	\$8,382,248.....	\$5,414,931.....	5,798.....	291.....
1860.....	3,120.....	16,580,000.....	17,250,000.....	16,320.....	770.....

STATE OF WISCONSIN.

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Value of the principal articles of production—

Articles.	1850.	1859.	Articles.	1850.	1860.
Flour and meal.....	\$3,336,293..	\$3,161,183	Lead ore.....	\$ — ..	\$325,368
Lumber.....	1,218,516..	4,836,159	Soap and candles.....	149,374..	157,010
Boots and shoes.....	289,998..	901,944	Printing*.....	28,698..	180,444
Malt liqu (124,956 b.)	—	702,812	Woolen goodst.....	60,105..	167,600
Agricultural implem.	187,335..	563,555	Spirits (531,250 gals).....	— ..	101,346
Leather.....	181,010..	49,268	Illuminating gas.....	— ..	94,176
Steam engines, etc..	124,790..	384,600	Fish (whale fish).....	— ..	83,512
Iron castings.....	114,214..	377,301	Iron ore (4,500 tons).....	— ..	—
Furniture.....	177,377..	366,525	Iron, pig (2,000 tons).....	— ..	40,000

Specified manufactures in detail, 1860—

Manufactures.	Estab. lishments	Capital Invested.	Value of Raw Material & Fuel.	Employed —	Value of Labor.	Value of Products.
Boots and shoes	217	\$266,065	\$431,175	917	50	\$204,964
Furniture.....	85	298,500	97,598	851	89	—
Soap and candles.....	12	67,100	113,760	37	—	187,010
Woolen goodst.....	15	96,800	56,820	78	24	26,368
Illuminating gas†.....	4	100,000	12,000	40	—	22,000

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
1860.....	187,111.....	—	187,111.....	—	8,425	8,425	190,536

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	—	—	—	—	—	—	—
1860.....	49,497	2,006	51,503	45,045	2,109	47,154	92,657

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enroll. & Licensed.		Licensed und. 20 tons.	Total.	Fishing.	
	Sail.	Steam.	Sail.	Steam.	Tonnage.	Total.	Whale.	Cod, etc.
1850.....	—	—	—	—	—	—	—	—
1860.....	359	—	20,823	3,730	103	25,020	—	—

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Class of Vessels.				Total Vessels.	Total Tonnage.
		Brigs.	Schooners.	Sloops, etc.	Steamers.		
1850.....	—	—	—	—	—	—	—
1860.....	—	—	—	1	—	1	97

There is only one collection district in Wisconsin, and of this Milwaukee is the port of entry.

Annual commerce, etc., for seven years—

Years.	Value of Exports.			Value of Imports.	Tonnage Cleared.		
	Domestic.	Foreign.	Total.		American.	Foreign.	Total.
1854.....	\$30,464	\$ —	\$30,464	\$49,174	—	—	—
1855.....	174,057	—	174,057	48,150	8,149	400	8,549
1856.....	345,493	—	345,493	27,694	32,912	2,710	35,622
1857.....	522,044	—	522,044	5,817	46,086	2,806	48,892
1858.....	543,280	—	543,280	106,604	24,694	4,807	29,501
1859.....	699,088	—	699,088	28,946	58,054	5,215	63,269
1860.....	187,111	—	187,111	3,425	49,497	2,006	51,508

* Book \$15,419, job \$74,070, and newspaper \$90,955.

† Spindles 1,000 and looms 20; wool used 212,400 pounds.

‡ Coal used 2,800 tons; gas manufactured 90,000,000 feet.

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in Wisconsin in 1850 was 20 miles: cost, \$612,382; and in 1860, 922.61 miles: cost, \$33,555,606. The lines in 1860 were as follows:

Railroads,	Points connected,	Miles,	Cost,
Beloit and Madison.....	Beloit to Footville.....	17.30..	\$320,000
Chicago and Northwestern.....	Illinois State Line to Fond du Lac.....	147.00..	7,123,282
Kenosha, Rockford and Rock I. Kenosha to Genoa.....		28.30..	1,069,000
Manitowoc and Mississippi.....	Manitowoc to Thairsburg.....	7.50..	200,000
Milwaukee and Chicago.....	Milwaukee to Illinois State Line.....	40.00..	1,830,073
Milwaukee and Horicon.....	Horicon to Berlin.....	42.00..	1,137,912
Milwaukee and Minnesota.....	Milwaukee to La Crosse.....	199.59..	7,400,000
Milw'kec & Prairie du Ch. (w. br's).....	Milwaukee to Prairie du Chien.....	234.40..	7,500,000
Milwaukee and Superior.....		18.00..	360,000
Milwaukee and Western.....	Milwaukee to Sun Prairie.....	57.22..	1,498,762
Mineral Point.....	Mineral Point to Warren, Ill.....	32.00..	1,313,927
Racine and Mississippi.....	Racine to Beloit.....	69.00..	2,242,581
Sheboygan and Fond du Lac.....	Sheboygan to Glenbeulah.....	20.00..	500,000
Wisconsin Central.....	Genoa to Geneva.....	10.00..	250,000

The Fox and Wisconsin Rivers Improvement, including the Portage Canal, is 295 miles long, extending from Green Bay of Lake Michigan to the Mississippi. Its locks are 165 by 35 feet. The lower part, 175 miles, is finished; the upper part, not yet (1862) fully improved, admits the navigation of vessels greater in size than those which passed the old Erie Canal. It is proposed to enlarge the whole canal, so as to admit of the passage of gunboats.

The length of post-route in Wisconsin in 1850 and 1860 was as follows:

Years,	Steamboat.	Railroad.	Other road.	Total.
1850.....	—	—	4,572.....	4,572 miles.
1860.....	60.....	907.....	5,467.....	6,434 " "

BANK STATEMENT.

The number of banks in Wisconsin in 1854 was ten and in 1860 one hundred and ten—

Liabilities.	1854.	1860.	Assets.	1854.	1860.
Capital	\$600,000..	\$6,752,000	Loans and disc'ts....	\$1,169,066..	\$7,728,387
Circulation	455,121..	4,310,175	Stocks	575,721..	4,949,686
Deposits.....	654,428..	4,083,181	Real estate	8,461..	—
Due to other banks.....	— ..	—	Other investments	— ..	1,722,779
Other liabilities.....	710,954..	1,632,201	Due by other b'ks..	325,946..	745,063
			Notes of other b'ks	151,154..	1,162,936
			Cash items	20,136..	—
			Specie.....	182,482..	372,518
Total	\$2,450,498..	\$16,807,507	Total.....	\$2,429,966..	\$16,676,369
Surplus assets.....	— ..	181,183	Assets deficient.....	20,532..	—

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years,	Real Estate.	Assessed Valuation.	Total.	Estimated Valuation.
1850.....	\$22,458,442 ..	\$4,257,083.....	\$26,715,525.....	\$42,056,595
1860.....	148,238,766.....	37,706,723.....	185,945,489.....	273,671,663

STATE OF WISCONSIN.

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Revenue of the several funds for 1852 and 1860—

Years.	General Fund.		School Fund.—		University Fund.—		All Other Funds.*	Total Revenue.
	Capital.	Income.	Capital.	Income.	Capital.	Income.		
1852....	\$133,653....	\$24,925....	\$59,877....	\$2,691....	\$1,980....	\$4,424....	\$227,550	
1860....	898,126....	124,850....	159,620....	10,913....	18,682....	64,289....	776,480	

Disbursements of the several funds for the same years—

Years.	General Fund.		School Fund.—		University Fund.—		All Other Funds.	Total Disburse'mts.
	Capital.	Income.	Capital.	Income.	Capital.	Income.		
1852....	\$134,593....	\$20,147....	\$54,328....	\$704....	\$163....	\$4,441....	\$214,881	
1862....	852,700....	109,925....	162,315....	12,191....	18,804....	57,913....	718,853	

General Fund.—Receipts for 1852 and 1860—

Years.	State Taxes.	Special Taxes and Licenses.	State Loans.	Miscellaneous Sources.	Total Receipts.	Total Balances, etc.
	Appropriat'd.	Expend's.	Fri'son.	Institutions.	Printing and Interest on Stationery.	Debt.
1852....	\$82,209....	\$1,440....	\$49,000....	\$1,004....	\$133,653....	\$135,155
1860....	245,190....	141,079....	—	—	11,857....	398,126....

Disbursements for the same years—

Years.	Sal'a & Permt' Legislative	State Prison.	State Institutions.	Printing and Interest on Stationery.	Miscel- lanous.	Total Disburse'mts.
	Appropriat'd.	Expens's.	Debt.	Debt.	Disburse'mts.	
1852..	\$15,050...	\$45,407...	\$4,840...	\$7,500...	\$10,907... \$ —	\$51,859...
1860 ..	61,639...	80,494...	32,757...	104,534 ...	12,119... 6,300...	352,700

The other funds of the State being derived from existing sources, chiefly lands, need not be described in detail. The principal of the productive portion of the school fund in 1860 amounted to \$2,339,694, and of the university fund to \$288,645. The school fund is derived from the proceeds of the sale of school (16th section) lands; 50 per cent. of the net proceeds of swamp lands; the 5 per cent. of the net proceeds of the sale of government lands to which the State is entitled, etc.; and university fund from the sale of university lands originally granted by the United States. The interest on the principal of these funds is appropriated to the support of the institutions for which they have been provided.

The debt of Wisconsin in 1860 amounted to \$100,000, the full amount allowed by the constitution to be issued, except in case of rebellion or invasion. The whole amount is held by banks within the State.

* Other funds, viz., Swamp Land, Drainage, Normal School, etc., funds.

STATE OF IOWA.

Area 55,045 square miles, or 35,228,800 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr.	Col.	Slave.	Total.	Counties.	White.	Fr.	Col.	Slave.	Total.
Adair.....	984..	—	—	—	984	Jasper.....	9,882..	1..	—	..	9,883
Adams.....	1,533..	—	—	—	1,533	Jefferson.....	15,030..	8..	—	..	15,038
Allamakee.....	12,231..	6..	—	..	12,237	Johnson.....	17,535..	38..	—	..	17,573
Appanoose.....	11,918..	18..	—	..	11,921	Jones.....	13,299..	7..	—	..	13,306
Audubon.....	454..	—	—	..	454	Keokuk.....	13,271..	—	—	..	13,271
Benton.....	8,495..	1..	—	..	8,496	Kossuth.....	416..	—	—	..	416
Black Hawk.....	8,226..	18..	—	..	8,244	Lee.....	28,987..	245..	—	..	29,232
Boone.....	4,282..	—	—	..	4,282	Linn.....	18,936..	11..	—	..	18,947
Bremner.....	4,910..	5..	—	..	4,915	Louisa.....	10,276..	94..	—	..	10,370
Buchanan.....	7,904..	2..	—	..	7,906	Lucas.....	5,764..	2..	—	..	5,766
Buena Vista.....	57..	—	—	..	57	Madison.....	7,339..	—	—	..	7,339
Buncombe.....	—	—	—	—	—	Mahaska.....	14,800..	16..	—	..	14,816
Butler.....	8,723..	1..	—	..	8,724	Manona.....	831..	1..	—	..	832
Calhoun.....	147..	—	—	..	147	Marion.....	16,780..	33..	—	..	16,813
Carroll.....	281..	—	—	..	281	Marshall.....	6,015..	—	—	..	6,015
Cass.....	1,612..	—	—	..	1,612	Mills.....	4,465..	16..	—	..	4,481
Cedar.....	12,937..	12..	—	..	12,949	Mitchell.....	3,409..	—	—	..	3,409
Cerro Gordo	940..	—	—	..	940	Monroe.....	8,610..	2..	—	..	8,612
Cherokee.....	58..	—	—	..	58	Montgomery	1,256..	—	—	..	1,256
Chickasaw.....	4,331..	5..	—	..	4,336	Muscatine.....	16,332..	112..	—	..	16,444
Clarke.....	5,427..	—	—	..	5,427	Oscceola.....	—	—	—	—	—
Clayton.....	20,703..	25..	—	..	20,728	O'Brien.....	8..	—	—	..	8
Clay.....	52..	—	—	..	52	Page.....	4,418..	1..	—	..	4,419
Clinton.....	18,925..	13..	—	..	18,938	Poehontas.....	103..	—	—	..	103
Crawford.....	388..	—	—	..	388	Palo Alto.....	132..	—	—	..	132
Dallas.....	5,244..	—	—	..	5,244	Plymouth.....	148..	—	—	..	148
Davis.....	13,762..	2..	—	..	13,764	Polk.....	11,612..	18..	—	..	11,625
Decatur.....	8,670..	7..	—	..	8,677	Pottawatomie	4,959..	9..	—	..	4,968
Delaware.....	11,023..	1..	—	..	11,024	Poweshiek	5,661..	7..	—	..	5,668
Des Moines	19,583..	28..	—	..	19,611	Ringgold.....	2,922..	1..	—	..	2,923
Dickinson.....	180..	—	—	..	180	Sac.....	246..	—	—	..	246
Dubuque.....	31,083..	81..	—	..	31,164	Scott.....	25,920..	39..	—	..	25,959
Emmett.....	105..	—	—	..	105	Shelby.....	817..	1..	—	..	\$18
Fayette.....	12,019..	54..	—	..	12,073	Sionx.....	10..	—	—	..	10
Franklin.....	1,309..	—	—	..	1,309	Story.....	4,051..	—	—	..	4,051
Fremont.....	5,069..	5..	—	..	5,074	Tama.....	5,285..	—	—	..	5,275
Floyd.....	3,744..	—	—	..	3,744	Taylor.....	3,590..	—	—	..	3,590
Green.....	1,374..	—	—	..	1,374	Union.....	2,012..	—	—	..	2,012
Grundy.....	793..	—	—	..	793	Van Buren.....	17,077..	4..	—	..	17,081
Guthrie.....	3,053..	—	—	..	3,058	Wapello.....	14,471..	47..	—	..	14,518
Hamilton.....	1,699..	—	—	..	1,699	Warren.....	10,267..	14..	—	..	10,281
Hancock.....	179..	—	—	..	179	Washington.....	14,222..	13..	—	..	14,235
Hardin.....	5,440..	—	—	..	5,440	Wayne.....	6,398..	11..	—	..	6,409
Harrison.....	8,620..	1..	—	..	8,621	Webster.....	2,500..	4..	—	..	2,504
Henry.....	18,677..	24..	—	..	18,701	Winnebago.....	168..	—	—	..	168
Howard.....	3,167..	1..	—	..	3,168	Winneshiek	13,942..	—	—	..	13,942
Humboldt.....	382..	—	—	..	382	Woodbury.....	1,116..	3..	—	..	1,119
Ida.....	43..	—	—	..	43	Worth.....	756..	—	—	..	756
Iowa.....	8,029..	—	—	..	8,029	and—					
Jackson.....	18,482..	11..	—	..	18,493	Wright.....	653..	—	—	..	653

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White	100,887	353,927	90,994	319,917	191,881	*673,844
Colored	165	566	168	508	333	1,069
Total free	101,052	354,493	91,162	320,420	192,214	674,913

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		R. p. 1,000.		Number.		R. p. 1,000.	
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.
Deaf and dumb	59	282	309	418	Insane	42	201	219
Blind	50	192	260	284	Idiotic	94	289	455

Movement of the population decennially—

Census Years.	Absolute Population.			Proportion of Classes.			Proportion to Pop. of U. S.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	sq. m.
1840	42,924	172	16	43,112	99.56	0.40	0.04	0.25
1850	191,881	333	—	192,214	99.83	0.17	—	0.83
1860	678,844	1,069	—	674,913	99.84	0.16	—	2.14

Ratio of the movement of the population—

Classes.	1840-50.	1850-60.	Classes.	1840-50.	1850-60.
White	+347.02	+251.18	Slave	-100.00	—
Free colored	98.60	+231.53	Total	+345.85	251.14

Population of principal cities and towns—

Cities, etc.	1850.	1860.	Cities, etc.	1850.	1860.
Dubuque	3,198	13,012	Farmington	2,074	3,500
Davenport	1,848	11,267	Columbus City	1,183	3,000
Keokuk	2,478	8,136	Fairfield	1,599	3,000
Burlington	4,082	6,706	Montrose	1,723	3,000
Muscatine	2,540	5,324	West Point	1,248	2,500
Iowa City	1,582	5,214	Fort Madison	1,509	2,000
Des Moines City	502	3,965	Wapello	937	2,000

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	\$24,682	1,911,828	2,736,064	\$16,857,567	\$1,172,869
1860	8,750,258	5,649,136	9,429,389	118,741,405	5,190,042

Livestock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850	35,536	754	45,704	21,592	69,025	149,960	323,247
1860	174,957	5,718	188,546	56,563	291,145	258,228	921,161

—valued in 1850 at \$3,689,275 and in 1860 at \$21,776,786.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	2,171,188	209,840	373,898	\$821,164	321,711
1860	11,526,002	901,220	653,080	4,403,463	952,552

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850	1,530,581	19,916	8,656,798	1,524,345	25,093	52,516
1860	8,493,205	176,055	41,116,994	5,879,658	454,116	216,524

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	—	6,041	—	8,242	—	62,660	—	—
1860	—	312,919	—	1,797	—	28,888	—	—

* Including 65 (27 male and 38 female) Indians.

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	4,775.	45,570	Grass-seed.....bush.	2,096..	69,432
Irish potatoes.....	276,120..	2,700,515	Flax-seed.....	"	6,130
Sweet "....."	6,243..	50,938	Maple sugar.....lbs.	78,407..	248,951
Wine.....gals.	420..	8,706	Maple molasses.....gals.	8,162..	97,751
Hay.....tons	89,055..	707,260	Sorghum molasses..."	—	1,993,474
Clover-seed.....bush.	342..	1,564	Silk cocoons.....lbs.	246..	217

—and in value, for the same years: orchard products, \$8,434 and \$131,234; products of market-gardens, \$8,848 and \$141,549; and home-made manufactures, \$221,292 and \$314,016.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material.	Employed.—	Value of Products.
				Males.	Females.
1850	522	\$1,292,875.....	\$2,856,681.....	1,687.....	20..... \$3,551,783
1860	1,790.....	7,500,000.....	8,500,000.....	6,475.....	102..... 14,900,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal.....	\$2,019,448..	\$6,950,949	Woolen goods*	\$112,454..	\$167,960
Lumber	470,760..	2,378,529	Lead ore	—	160,500
Boots and shoes	56,538..	335,296	Furniture.....	51,805..	157,491
Agricultural implem.	37,550..	250,037	Printing†	5,450..	140,213
Malt liqu. (35,558 bbls.)	— ..	221,495	Soap and candles	—	118,170
Spirits (383,320 gals.)	— ..	81,830	Leather	24,550..	81,760
Iron castings	8,200..	187,425	Illuminating gas‡	— ..	55,900
Steam engines, etc..	6,200..	186,720	Coal (2,900 tons)	— ..	6,500

Specified manufactures in detail, 1860—

Manufactures,	Estab- lishments.	Capital Invested.	Cost of Raw Material.	Employed.—	Cost of Labor.	Value of Products.
Boots and shoes ..	118 ..	\$125,377..	\$141,922..	336 .. 10 ..	\$109,404 ..	\$325,296
Woolen goods*	23 ..	109,100 ..	103,375 ..	120 .. 21 ..	35,916 ..	167,960
Furniture	60 ..	134,950 ..	35,282 ..	224 .. — ..	— ..	157,491
Soap and candles ..	7 ..	35,000 ..	69,805 ..	20 .. — ..	— ..	113,470
Illuminating gas‡ ..	4 ..	— ..	— ..	— .. — ..	— ..	55,900

WORKS OF INTERNAL IMPROVEMENT.

The length of completed railroad in Iowa in 1860 was 679.77 miles, which had been constructed at a cost of \$19,494,633. The several lines are as follows:

Railroads.	Points connected.	Miles.	Cost.
Burlington and Missouri	Burlington to Ottumwa	93.30 ..	\$2,492,758
Cedar Rapids and Missouri.....	Cedar Rapids to Redman	25.35 ..	612,359
Chicago, Iowa and Nebraska.....	Clinton to Cedar Rapids	82.11 ..	1,860,251
Dubuque and Sioux City	Dubuque to Cedar Falls	111.18 ..	2,836,883
Dubuque, Marion and Western....	Farley to Marion	51.00 ..	1,351,790
Keokuk, F. Des Moin. & Minnesota.....	Keokuk to Eddyville	92.00 ..	2,879,615
Keokuk, Mt. Pleasant & Muscatine	Keokuk to Fort Madison	25.20 ..	1,022,306
Malaska County	Eddyville to Oskaloosa	12.00 ..	120,000
Mississippi and Missouri	Davenport to Grinnell	128.00 ..	
Oskaloosa Branch.....	Muscatine to Sigourney	52.00 ..	6,318,721
Muscatine Branch	Wilton to Muscatine	12.63 ..	

* Spindles 1,000 and looms 20: wool used 265,200 pounds.

† Book \$15,000, job \$76,077, and newspaper \$49,136.

‡ Coal used — tons: gas manufactured 12,900,000 feet.

The lower Des Moines has been improved by locks and dams; and it is contemplated to open navigation to Des Moines City.

The length of post-route in Iowa in 1850 and 1860 was as follows—

Years.	Railroad.	Steamboat.	Other road.	Total.
1850.	—	—	3,664	3,664 miles.
1860.	140	879	7,318	8,232 "

BANK STATEMENT.

In 1860 there were thirteen banks in the State:

Liabilities.	Assets.
Capital.....	\$559,130
Circulation.....	689,600
Deposits.....	1,154,925
Due to other banks.....	50,584
Other liabilities	92,589
	<hr/>
Total.....	\$2,577,147
	<hr/>
	Assets.
	Loans and discounts
	Stocks
	Real estate
	Other investments
	Due by other banks
	Notes of other banks
	Cash items
	Specie
	<hr/>
	Total.....
	\$2,577,056

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Real Estate.	Personal Property.	Assessed Valuation.	Total.	Estimated Value.
1850.....	\$15,672,382.....	\$6,015,310.....	\$21,690,642.....		\$23,714,635
1860.....	149,438,423.....	66,738,560.....	205,166,983.....		247,388,635

—the tax for State purposes assessed on valuation in 1850 was at the rate of $2\frac{1}{2}$ mills on the dollar, and in 1860 at the rate of $1\frac{1}{2}$ mills. The taxes for all purposes in the latter year were—State tax, \$289,214 60; county tax, \$534,726 51; county and district school tax, \$587,693 46; school house tax, \$110,358 57; road, bridge, and other local taxes, \$190,592 80—total \$1,721,585 94.

The revenue and disbursements for State purposes for the two years ending 31st October, 1850 and 1859, were as follows:

The funded debt of the State in 1850 was \$79,442, on which the annual interest was \$5,324, and in 1859, \$322,296, on which the annual interest was \$21,608. The State also holds a portion of the school fund, on which it pays the interest by an annual appropriation. The nominal value of the school fund in 1860 was \$2,303,676, subject to deductions for defalcations by the school fund commissioners in several counties. The unsold school lands comprised in 1858, 619,940 acres.

STATE OF MINNESOTA.

Area 88,531 square miles, or 58,459,840 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr.	Col.	Slave.	Total.	Counties.	White.	Fr.	Col.	Slave.	Total.
Aitken.....	2..	—..	—..	—..	2	McLeod.....	1,256..	—..	—..	—..	1,256
Anoka.....	2,106..	—..	—..	—..	2,106	Meeker.....	928..	—..	—..	—..	928
Becker.....	77..	—..	809..	—..	886	Mille Lac.....	70..	2..	1..	73	
Benton.....	626..	—..	1..	—..	627	Monongala....	350..	—..	—..	—..	350
Blue Earth.....	4,802..	1..	—..	—..	4,803	Morrison.....	557..	1..	80..	—..	618
Breckenridge.....	72..	—..	7..	—..	79	Mower.....	3,216..	1..	—..	—..	3,217
Brown.....	2,258..	—..	81..	—..	2,389	Murray.....	29..	—..	—..	—..	29
Buchanan.....	26..	—..	—..	—..	26	Nicollet.....	8,712..	1..	60..	—..	8,773
Carlton.....	51..	—..	—..	—..	51	Noble.....	35..	—..	—..	—..	35
Carver.....	5,106..	—..	—..	—..	5,106	Olmstead.....	9,524..	—..	—..	—..	9,524
Cass.....	62..	18..	—..	75..	150	Otter Tail.....	178..	—..	62..	—..	240
Chisago.....	1,729..	12..	2..	1,748	Pembina.....	338..	—..	1,274..	—..	1,612	
Cottonwood.....	12..	—..	—..	—..	12	Pierce.....	10..	—..	1..	—..	11
Crow Wing.....	139..	—..	80..	—..	269	Pine.....	75..	16..	1..	—..	92
Dakota.....	9,052..	89..	2..	9,093	Pipestone.....	23..	—..	—..	—..	23	
Dodge.....	3,797..	—..	—..	—..	3,797	Polk.....	146..	—..	94..	—..	240
Douglas.....	195..	—..	—..	—..	195	Ramsey.....	12,080..	70..	—..	—..	12,150
Faribault.....	1,335..	—..	—..	—..	1,335	Renville.....	240..	—..	5..	—..	245
Fillmore.....	13,542..	—..	—..	—..	13,542	Rice.....	7,532..	11..	—..	—..	7,543
Freeborn.....	3,867..	—..	—..	—..	3,867	St. Louis.....	262..	—..	144..	—..	406
Goodhue.....	8,971..	6..	—..	8,977	Scott.....	4,594..	—..	1..	—..	4,595	
Hennepin.....	12,835..	13..	1..	12,849	Sherburne.....	723..	—..	—..	—..	723	
Houston.....	6,645..	—..	—..	6,645	Sibley.....	3,609..	—..	—..	—..	3,609	
Isanto.....	284..	—..	—..	—..	284	Stearns.....	4,502..	3..	—..	—..	4,505
Itasca.....	7..	1..	43..	—..	51	Steele.....	2,863..	—..	—..	—..	2,863
Jackson.....	181..	—..	—..	181	Todd.....	430..	—..	—..	—..	430	
Kandiyohi.....	76..	—..	—..	76	Toombs.....	40..	—..	—..	—..	40	
Kanabae.....	30..	—..	—..	30	Wabashaw.....	7,214..	14..	—..	—..	7,223	
Lake.....	248..	—..	—..	248	Waseca.....	2,598..	1..	2..	2,601		
Le Sueur.....	5,273..	20..	20..	5,313	Washington.....	6,043..	7..	73..	—..	6,123	
Manommin.....	135..	1..	—..	136	Winona.....	9,189..	19..	—..	—..	9,208	
Martin.....	151..	—..	—..	151	Wright.....	3,722..	7..	—..	—..	3,729	

Classes and sexes of the population—

Condition.	Males.			Females.			Total.		
	1850.	1860.	1860.	1850.	1860.	1860.	1850.	1860.	1860.
White.....	3,695..	—..	93,058..	—..	2,948..	—..	78,806..	—..	6,028..
Colored.....	21..	—..	126..	—..	18..	—..	183..	—..	89..
Total free....	3,716..	—..	93,184..	—..	2,361..	—..	78,939..	—..	6,077..
									172,123

Deaf and dumb, blind, insane, and idiotic—

	Number.			R. P. 1,000.			Number.			R. P. 1,000.		
	1850.	1860.	1860.	1850.	1860.	1860.	1850.	1860.	1860.	1850.	1860.	1860.
Deaf and dumb...	—..	33..	—..	—..	192..	—..	Insane.....	1..	25..	166..	.145	
Blind.....	—..	23..	—..	—..	134..	—..	Idiotie.....	1..	31..	166..	.187	

* Including 2,369 (1,254 male and 1,115 female) Indians.

STATE OF MINNESOTA.

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Movement of the population decennially—

Census Years.	Absolute Population—			Prop. of Classes—			Proportion to Pop. of U. S.	Pop. to sq. m.
	White.	Fr. Col.	Total	White.	Fr. Col.			
1850	6,098	39	6,077	99.36	0.64	0.03	0.07	
1860	171,864	259	172,123	99.89	0.11	0.55	2.06	

—ratio of increase 1850–60— white 2,716.37, free colored 564.10, total 2,732.37.

Population of principal cities and towns—

Cities, etc.	1850.	1860.	Cities, etc.	1850.	1860.
St. Paul	1,838	10,401	Pembina	1,000	1,500
St. Anthony	656	3,258	St. Cloud	—	1,500
Minneapolis	—	2,564	Faribault	—	1,500
Stillwater	621	2,000	St. Peter	—	1,000
Mendota	—	2,000	Humboldt	—	1,000
Rochester	—	2,000	Mankato	—	1,000
Winona	—	2,000	Carver City	—	1,000
Preston	—	2,000	Caledonia	—	1,000
Wabashaw	—	2,000	Waterville	—	1,000

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	5,035	28,846	28,881	\$161,948	\$15,981
1860	554,397	2,222,734	2,777,131	19,070,787	1,044,009

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850	860	14	607	355	740	80	734
1860	17,122	395	40,386	27,514	51,043	13,123	101,252

—valued in 1850 at \$92,859, and in 1860 at \$3,655,366.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	1,100	—	55	\$2,840	80
1860	2,961,591	198,904	22,740	782,418	34,923

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850	1,401	125	16,725	80,582	1,216	515
1860	2,195,812	124,259	2,987,570	2,202,050	125,130	27,677

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	—	35,510	—	149	—	1,968	—	—
1860	—	—	—	—	—	—	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans ..bush.	10,002 ..	18,802 ..	Grass-seed ..bush.	— ..	2,314 ..
Irish potatoes ..“	21,145 ..	2,027,945 ..	Flax-seed ..“	— ..	73 ..
Sweet ..“	200 ..	TS1 ..	Maple sugar ..lbs.	2,950 ..	370,947 ..
Wine ..gals.	— ..	394 ..	Maple molasses ..gals.	— ..	21,829 ..
Hay ..tons	2,019 ..	274,952 ..	Sorghum ..“	— ..	14,974 ..
Clover-seed ..bush.	— ..	156 ..	Silk cocoons ..lbs.	— ..	— ..

—and in value, for the same years: orchard products, \$— and \$298; products of market-gardens, \$150 and \$94,681; and home-made manufactures, \$— and \$8,057.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
				Males.	Females.
1850	5	\$94,000	\$24,000	63	—
1860	565	2,400,000	2,060,000	2,215	15

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal	\$500	\$1,310,000	Furniture	\$ —	\$63,269
Lumber	57,800	\$16,808	Agricultural implements	—	17,000
Boots and shoes	—	183,395	Spirits (55,000 gals.)	—	15,950
Malt liquors (14,080 bbls.)	—	77,740	Leather	—	11,400

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Cost of Labor.	Value of Products.
Boots and shoes	60	\$45,950	\$59,578	120	20	\$ —
Furniture	29	47,000	17,705	93	—	63,269

STATISTICS OF FOREIGN COMMERCE.

Official returns for the years ending June 30:

Years.	Domestic.	Value of Exports.—	Total.	Value of Imports.	Tonnage.—	Tonnage Built.
		Foreign.			Sail.	Steam.
1852	\$ —	\$ —	\$ —	\$1,207	—	—
1853	—	—	—	612	—	—
1854	—	—	—	844	—	—
1855	730	—	730	405	—	—
1856	—	—	—	—	—	—
1857	51,140	—	51,140	—	—	—
1858	—	—	—	—	—	—
1859	—	—	—	—	—	—
1860	—	—	—	—	369	—

The State is comprised in a single district—that of St. Paul.

BANK STATEMENT.

Minnesota at the end of 1860 had only three banks in operation. Their condition was as follows:

Liabilities.	Assets.
Capital	\$156,000
Circulation	8,702
Deposits	54,065
Due to other banks	19
Other liabilities	16,202
Total	\$234,979
Surplus assets	7,031
	Total
	\$242,010

WORKS OF INTERNAL IMPROVEMENT.

The State had no railroads in operation in 1860, but several lines had been surveyed and considerable sums expended on graduation, etc.

They are all land-grant and four of them State-aid railroads. Their condition was as follows:

Railroads.	Projected.	Mileage.	Acrea of Land Granted.	State Aid Advanced.
Minnesota and Pacific.....	622.....	338.....	62.50.....	2,834,640.....
Southern Minnesota.....	150.....	138.....	87.50.....	729,600.....
Transit.....	263.....	175.....	50.00.....	1,029,120.....
Minneapolis and Cedar Valley..	112.....	112.....	69.25.....	150,000.....
Root River.....	79.....	79.....	20.25.....	105,751.....
St. Paul and Dunluth.....	171.....	171.....	—.....	500,000.....
Total.....	1,492.....	1,013.....	239.50.....	4,899,141.....
				\$2,275,000

The length of post-route in the State was in 1850 and 1860 as follows:

Year.	Steamboat.	Railroad.	Other road.	Total.
1850.....	270.....	—.....	419.....	659 miles.
1860.....	620.....	—.....	4,695.....	5,218 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Year.	Real Estate.	Assessed Valuation.	Total.	Estimated Valuation.
		Personal Property.		
1850.....	\$97,363.....	\$164,725.....	\$262,088.....	\$262,088
1860.....	25,391,771.....	6,727,002.....	32,118,773.....	52,294,418

—the rate of taxation in 1860 was four mills on the dollar. The taxes in 1861 were—for State purposes \$152,919, and for school, poor, and local purposes \$461,019—total \$613,938.

The ordinary expenses of the State government for 1860 were estimated at \$137,233, viz., executive \$10,850, legislative \$50,000, judiciary \$18,000, public printing \$18,010, contingent funds \$2,990, penitentiary \$2,100, interest on public debt \$22,200, and miscellaneous \$13,083.

The State debt, consisting of 8 per cent. bonds issued under the act of 13th March, 1858, amounted on the 1st of December, 1860, to \$250,000; and there was then outstanding \$38,653 in treasury scrip—total \$288,653. The law authorizing the issue of the bonds, provided an annual tax for their redemption within the period of nine years.

The State has also a contingent debt amounting to \$2,275,000 in 7 per cent. State bonds, which will mature in 1883, or in 25 years from the date of issue. These bonds were issued to the four land-grant railroad companies by virtue of an amendment to the constitution adopted by the people on the 17th April, 1858, as part of a loan of \$5,000,000 to be issued as construction advanced, and issued to date as follows—to the Southern Minnesota \$575,000, to the Minnesota and Pacific \$600,000, to the Winona Transit \$500,000, and to the Minneapolis and Cedar Valley \$600,000. The companies having failed to pay the interest have forfeited their right to further State aid, and the law authorizing such has been repealed.

STATE OF MISSOURI.

Area 67,880 square miles, or 43,128,200 acres. !

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Adair.....	8,436..	9..	86..	8,531	Iron.....	5,529..	—..	313..	5,542
Andrew.....	10,949..	21..	580..	11,550	Jackson.....	18,599..	70..	8,944..	22,596
Atchison.....	4,575..	12..	59..	4,649	Jasper.....	6,588..	15..	335..	6,633
Audrain.....	6,909..	—..	1,166..	8,075	Jefferson.....	9,763..	17..	564..	10,344
Barry.....	7,738..	10..	247..	7,995	Johnson.....	12,743..	5..	1,596..	14,644
Barton.....	1,796..	—..	21..	1,817	Knox.....	8,436..	7..	284..	8,727
Bates.....	6,765..	8..	442..	7,215	Laclede.....	4,875..	2..	305..	5,182
Benton.....	8,460..	18..	599..	9,072	La Fayette ..	13,658..	36..	6,374..	20,098
Bollinger.....	7,126..	—..	245..	7,371	Lawrence.....	8,559..	8..	284..	8,846
Boone.....	14,399..	53..	5,034..	19,456	Lewis.....	10,983..	24..	1,279..	12,256
Buchanan.....	21,799..	51..	2,011..	23,861	Lincoln.....	11,347..	23..	2,840..	14,210
Butler.....	2,837..	2..	52..	2,891	Linn.....	8,509..	26..	577..	9,112
Caldwell.....	4,810..	2..	222..	5,034	Livingston ..	6,612..	—..	605..	7,417
Callaway.....	12,895..	31..	4,523..	17,449	Macon.....	13,673..	18..	660..	14,346
Camden.....	4,769..	—..	206..	4,975	Madison.....	5,179..	18..	467..	5,664
Cape Girard'n	13,961..	53..	1,533..	15,547	Maries.....	4,830..	7..	64..	4,901
Carroll.....	8,692..	3..	1,068..	9,763	Marion.....	15,732..	89..	8,017..	18,838
Carter.....	1,200..	15..	20..	1,235	McDonald ..	8,957..	9..	72..	4,038
Cass.....	8,781..	3..	1,010..	9,794	Mercer.....	9,274..	2..	24..	9,300
Cedar.....	6,420..	6..	211..	6,637	Miller.....	6,572..	2..	238..	6,812
Chariton.....	9,672..	51..	2,839..	12,562	Mississippi ..	8,849..	—..	1,010..	4,859
Christian.....	5,232..	—..	229..	5,491	Moniteau ..	9,375..	4..	745..	10,124
Clark.....	11,216..	13..	455..	11,684	Monroe ..	11,722..	42..	8,021..	14,755
Clay.....	9,525..	48..	3,435..	13,023	Montgomery ..	8,061..	10..	1,647..	9,718
Clinton.....	6,655..	19..	1,144..	7,848	Morgan.....	7,545..	8..	649..	8,202
Cole.....	8,645..	65..	987..	9,697	New Madrid ..	8,563..	14..	1,777..	5,654
Cooper.....	13,523..	28..	3,800..	17,356	Newton.....	8,542..	51..	426..	9,319
Crawford.....	5,640..	1..	182..	5,828	Nodaway ..	5,123..	2..	127..	5,252
Dade.....	6,721..	5..	846..	7,072	Oregon ..	2,983..	—..	26..	3,009
Dallas.....	5,777..	1..	114..	5,892	Osage.....	7,623..	—..	256..	7,879
Davies.....	9,245..	—..	358..	9,606	Ozark.....	2,361..	43..	43..	2,447
De Kalb.....	5,051..	6..	187..	5,224	Pemiscot....	2,682..	12..	268..	2,962
Dent.....	5,498..	—..	156..	5,654	Perry.....	8,366..	23..	789..	9,128
Douglas.....	2,414..	—..	—..	2,414	Pettis.....	7,504..	6..	1,852..	9,392
Dunklin.....	4,555..	—..	171..	5,026	Phelps.....	5,628..	2..	84..	5,714
Franklin.....	16,465..	19..	1,801..	18,055	Pike.....	14,302..	60..	4,055..	18,417
Gasconade...	8,642..	9..	76..	8,727	Platte.....	14,981..	56..	8,313..	18,350
Gentry.....	11,862..	—..	118..	11,980	Polk.....	9,465..	15..	512..	9,995
Green.....	11,509..	9..	1,668..	13,186	Pulaski.....	8,779..	—..	56..	8,835
Grundy.....	7,596..	6..	255..	7,857	Putnam.....	9,176..	—..	31..	9,207
Harrison.....	10,601..	—..	25..	10,626	Ralls.....	6,788..	8..	1,791..	8,592
Henry.....	8,620..	1..	1,245..	9,866	Randolph...	8,777..	11..	2,619..	11,407
Hickory.....	4,503..	7..	195..	4,705	Ray.....	12,038..	7..	2,047..	14,092
Holt.....	6,241..	—..	309..	6,550	Reynolds ..	3,185..	—..	38..	3,173
Howard.....	9,986..	74..	5,836..	15,846	Ripley.....	3,666..	8..	78..	3,747
Howell.....	3,183..	—..	36..	3,169	St. Charles..	14,313..	29..	2,181..	16,523

STATE OF MISSOURI.

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Counties,	White.	Fr. Col.	Slave.	Total,	Counties,	White.	Fr. Col.	Slave.	Total.
St. Clair	6,229..	9..	574..	6,812	Stone	2,884..	— ..	16..	2,400
St. Francis..	6,292..	80..	877..	7,249	Sullivan	9,095..	1..	102..	9,198
St. Genevieve	7,323..	59..	617..	8,029	Taney	3,459..	5..	82..	3,576
St. Louis....	184,313..	1,865..	4,346..	190,524	Texas.....	6,009..	2..	56..	6,067
Saline	9,800..	23..	4,876..	14,699	Vernon	4,712..	2..	136..	4,850
Schuylerville	6,658..	— ..	39..	6,697	Warren	7,793..	7..	1,034..	8,839
Scotland	8,742..	— ..	181..	8,873	Washington	8,670..	25..	1,028..	9,723
Scott.....	4,730..	14..	503..	5,247	Wayne	5,361..	7..	261..	5,629
Shannon	2,271..	— ..	18..	2,284	Webster	6,879..	— ..	220..	7,099
Shelby	6,565..	12..	724..	7,301	and—				
Stoddard	7,659..	8..	215..	7,877	Wright	4,442..	— ..	66..	4,508

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White	812,957..	563,144..	279,017..	500,365..	592,004..	*1,063,509
Colored	1,361..	1,697..	1,257..	1,875..	2,618..	3,572
Total free	814,348..	564,841..	280,274..	502,240..	594,622..	1,067,081
Slave.....	43,484..	57,360..	49,988..	57,571..	87,422..	114,981
Free and slave....	857,832..	622,201..	324,219..	559,811..	682,044..	1,182,012
Representative population (all the free and three-fifths of the slave). 647,074....						1,136,039

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.	Fugitive.	
1850.....	50 or 1 in 1,743 = .571 per 1,000	1850.....	60 or 1 in 1,457 = .686 per 1,000
1860.....	89 or 1 in 1,291 = .774 “	1860.....	99 or 1 in 1,161 = .860 “

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Years.	Free.		Slave.		Total.		Ratio p. 1000.	
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.
Deaf and dumb	268..	520..	19..	46..	282..	566..	.413..	.480
Blind	194..	388..	38..	60..	232..	448..	.340..	.380
Insane	251..	750..	11..	20..	262..	770..	.384..	.651
Idiotie	325..	447..	32..	63..	257..	510..	.377..	.431

Movement of the population decennially—

Census	Absolute Population.			Proportion of Classes.			Propor. to Pop. to		
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	Pop. of U. S.	sq. m.
1810.....	17,227..	607..	3,011..	20,845..	82,64..	2,91..	14,45..	0.29..	.31
1820.....	55,988..	376..	10,222..	66,556..	84,09..	0.51..	15,40..	.69..	.99
1830.....	114,795..	569..	25,091..	140,455..	81,74..	0.40..	17,56..	1.09..	2.03
1840.....	323,888..	1,574..	58,240..	383,702..	84,41..	0.41..	15,18..	2.25..	5.69
1850.....	592,004..	2,618..	87,424..	682,044..	68,80..	0.38..	12,82..	2.94..	10.12
1860.....	1,063,509..	3,572..	114,981..	1,182,012..	90,00..	0.30..	9,70..	3.76..	17.54

Ratio of the movement of the population—

Classes.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+225,00..	+105,08..	+182,14..	+82,78..	+79,64
Free colored	-38,05..	+ 51,33..	+176,62..	-66,32..	+36,44
Slave	+239,43..	+145,46..	+132,11..	+50,11..	+31,47
Total	+219,43..	+110,94..	+173,18..	+77,75..	+73,80

Population of principal cities and towns—

Cities, etc.	1840.	1850.	1860.	Cities, etc.	1840.	1850.	1860.
St. Louis.....	16,469..	77,860..	160,773	Palmyra	— ..	1,284..	2,500
Hannibal	— ..	2,000..	8,932	Carondelet	— ..	1,201..	2,500
Independence	— ..	3,000..	6,505	Cape Girardeau	— ..	1,100..	2,000
Lexington	— ..	2,695..	4,115	Louisiana	— ..	888..	2,000
Weston	— ..	1,915..	4,000	Platte City	— ..	496..	2,000
St. Charles	— ..	1,498..	4,000	Parkville	— ..	369..	2,000
Boonville	— ..	1,657..	3,000	Fulton	— ..	700..	2,000
St. Genevieve	— ..	718..	3,000	Glasgow	— ..	700..	1,500
Jefferson City.....	1,174..	1,600..	2,500	Springfield	— ..	415..	1,000

* Including 20 (13 male and 7 female) Indians.

STATE OF MISSOURI.

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	2,938,425	6,794,245	9,732,670	\$63,225,548	\$3,081,525
1860	6,246,871	13,737,938	19,984,809	230,632,126	8,711,508

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milk Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850	225,319	41,667	230,169	112,168	449,173	762,511	1,702,625
1860	361,874	80,941	348,243	166,588	651,153	937,445	2,354,425

—valued in 1850 at \$19,887,580, and in 1860 at \$53,693,673.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	7,834,359	203,572	1,627,164	\$3,367,106	1,325,972
1860	12,704,837	259,633	2,069,778	9,544,449	1,665,173

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850	2,951,652	44,268	36,214,537	5,275,079	9,631	23,641
1860	4,227,586	293,262	72,892,157	3,650,870	228,502	182,292

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales,	Hops, lbs.	Hemp, tons,	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	700	17,113,784	—	4,130	16,028	627,160	—	5,636
1860	9,767	25,086,190	100	2,265	19,268	109,837	—	22,305

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.	
Peas and beans	bush.	46,017	107,999	Grass-seed	bush.	4,846
Irish potatoes	"	939,006	1,980,850	Flax-seed	"	13,696
Sweet "	"	835,505	835,102	Maple sugar	lbs. 17s. 9d.	142,490
Wine	gals.	10,563	27,827	Maple molasses	gals.	18,289
Hay	tons	116,925	401,070	Sorghum molasses	"	776,101
Clover-seed	bush.	619	2,216	Silk cocoons	lbs.	127

—and in value, for the same years: orchard products, \$514,711 and \$810,975; products of market-gardens, \$99,454 and \$346,405; and home-made manufactures, \$1,674,705 and \$1,984,262.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
				Males.	Females.
1850	2,923	\$5,576,607	\$12,798,354	14,880	928
1860	2,805	20,500,000	24,000,000	20,130	1,200

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal	\$5,124,003	\$8,997,053	Woolen goods*	\$355,427	\$425,819
Lumber	1,479,124	3,702,992	Cotton goodst	142,900	230,000
Soap and candles	513,593	1,649,380	Illuminating gas†	—	419,806
Liquors, malt (172,570 b.)	—	1,143,450	Lead ore (4,164 tons)	—	356,660
" spirit, (1,372,200 g.)	—	309,000	Agricultural implement	37,550	280,037
Iron castings	341,495	1,041,520	Printing§	22,150	269,749
Boots and shoes	559,238	868,768	Furniture	253,391	203,142
Steam engines, etc.	228,675	719,500	Leather	336,361	368,826
Iron, pig (22,000 tons)	—	575,000	Coal (4,164 tons)	—	8,200
Iron, rolled (4,678 tons)	—	535,000	Copper ore (50 tons)...	—	6,000

* Spindles 896 and looms 29; wool used \$56,244 pounds.

† Spindles 14,500 and looms 2—; cotton used 100,000 pounds.

‡ Coal used 15,817 tons; gas manufactured 101,817,000 feet.

§ Book \$10,000; job \$119,753; and newspaper \$199,996.

STATE OF MISSOURI.

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Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Material and Fuel.	Employed.— Males. Females.	Cost of Labor.	Value of Products.
Soap and candles	12....	\$620,800....	\$1,313,328....	246.....55....	\$.....	\$1,649,950
Boots and shoes	277....	291,680....	326,699....	904.....43....	381,704....	868,768
Woolen goods	99....	212,845....	230,911....	190.....14....	47,172....	425,319
Cotton goods	3....	169,000....	14,500....	85.....85....	31,050....	230,000
Illuminating gas	2....	605,000....	45,750....	61.....—....	30,450....	419,306
Furniture	47....	123,095....	66,052....	157.....—....	—.....	203,142

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total, Movement.
	Domestic.	Foreign.	Total.	Domestic.	Foreign.	Total.	
1850.....	\$—.....	\$—.....	\$—.....	\$359,643.....	—.....	\$359,643.....	—.....
1860.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total, Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....
1860.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enrolled & Licensed.		Licensed und. 20 tons.		Total Tonnage.
	Sail.	Steam.	Sail.	Steam.	und. 20 tons.	Total.	
1850.....	—.....	—.....	8,951.....	24,956.....	—.....	—.....	25,907
1860.....	—.....	—.....	6,379.....	58,305.....	—.....	—.....	64,684

Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels.					Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops, etc.	Steamers.	
1850.....	—.....	—.....	—.....	—.....	5.....	5.....
1860.....	—.....	—.....	—.....	—.....	13.....	13.....

The State comprises only one district—that of St. Louis.

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.		
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	Miles.	Cost.	
1821-30.....	\$—.....	\$—.....	\$—.....	\$—.....	\$—.....	\$—.....	37.00.....	\$1,213,497	
1831-40.....	—.....	—.....	—.....	—.....	9,250.....	—.....	—.....	—.....	
1841-50.....	—.....	—.....	—.....	—.....	102,442.....	—.....	—.....	—.....	
1851-60.....	—.....	—.....	—.....	—.....	239,518.....	—.....	—.....	—.....	

WORKS OF INTERNAL IMPROVEMENT.

The length of completed railroad in Missouri in 1860 was 817.45 miles: and the cost thereof \$12,342,812, viz.:

Railroads.	Points connected.	Miles.	Cost.
Cairo and Fulton.....	Bird's Point to Buffington.....	37.00.....	\$1,213,497
Hannibal to St. Joseph.....	Hannibal to St. Joseph.....	206.50.....	12,364,139
North Missouri.....	St. Louis to Hudson.....	165.50.....	6,966,144
Pacific.....	St. Louis to Sedalia.....	189.70.....	11,219,541
South-Western Branch.....	Franklin to Rolla.....	77.50.....	3,872,510
Platte County.....	St. Joseph to Weston.....	37.00.....	925,000
Quincy and Palmyra.....	Palmyra to Houston.....	10.50.....	250,000
St. Louis and Iron Mountain.....	St. Louis to Pilot Knob.....	86.50.....	5,531,951
Potosi Branch.....	Potosi to Mineral Point.....	8.65.....	

There are also in St. Louis four horse-passenger railroads with a length of 26.30 miles: cost \$575,590.

The only canal or improved navigation in the State is the lower part of the Des Moines River Improvement, common also to Iowa.

The length of post-route in 1850 and 1860 was as follows:

Years,	Steamboat.	Railroad.	Other road.	Total.
1850.....	1,156.....	—.....	8,546.....	9,702 miles
1860.....	659.....	440.....	13,385.....	14,484 "

BANK STATEMENT.

Missouri in 1850 had six banks and in 1860 forty-two:

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital.....	\$1,209,191..	\$11,133,899	Loans and discounts \$3,538,465..	\$17,372,469	
Circulation.....	2,522,500..	8,264,845	Stocks.....	—..	970,550
Deposits.....	1,095,981..	3,360,384	Real estate.....	123,925..	321,764
Due to other banks..	76,280..	1,247,335	Other investments..	273,317..	—
Other liabilities.....	— ..	— ..	Due by other banks..	66,028..	1,281,748
			Notes of other banks	87,510..	1,581,816
			Cash items.....	— ..	97,559
			Specie.....	1,198,268..	3,820,580
Total.....	\$4,906,892..	\$23,946,463	Total	\$4,232,511..	\$25,297,426
Surplus assets.....	— ..	1,450,968	Assets deficient	674,381..	—

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Assessed Valuation.			True or Estimated Valuation.	
	Real Estate.	Personal Property.	Total.		
1850	\$66,802,223.....	\$31,793,240.....	\$98,595,463.....	\$137,247,707	
1860	253,450,577.....	113,485,274.....	366,935,851.....	501,214,893	

The taxes assessed on the valuation, for State purposes, in the same years, are shown comparatively in the following exhibit:

Years.	Tax on Property Valuation.				Poll Tax.	Special Taxes.	Total Taxes.
	Land.	Town Lots.	Slaves.	Personal.	Total.		
1850	\$72,511..	\$49,127..	\$30,215..	\$1,689..	\$82,542..	\$32,512..	\$13,658..
1860	457,178..	35,944..	88,389..	81,848..	663,954..	60,296..	68,347..

— the quantity of land taxed was—in 1850, 9,511,251 acres, and in 1860, 29,696,987 acres.

The revenue and expenditures for the two years ending 30 September, 1850 and 1860, were as follows:

Years.	Balance.	Revenue.	Expenditures.	Balance to next year.
		Receipts.	Total.	
1849-50.....	\$405,405.....	\$757,089.....	\$1,192,494.....	\$582,586.....
1859-60.....	388,063.....	3,454,778.....	3,842,841.....	2,137,669.....

The indebtedness of the State, exclusive of the U. S. Deposit Fund, on the 31st December, 1850 and 1860, was as follows:

Years.	State Bonds.	Total.	Loans to Railroads.	Bonds Sold.	Total Outstanding.
			Issued.	Not Issued, to pay Interest.	
1850.....	\$92,261.....	\$2,000,000.....	\$— ..	\$2,000,000.....	\$922,261
1860	602,000..	24,950,000..	22,901,000..	2,049,000..	400,000..

The condition of the railroad loan at the end of 1860 was as follows:

Railroads.	Loan.	Issued.	Railroads.	Loan.	Issued.
Pacific.....	\$7,000,000.....	\$7,000,000.....	St. Louis & Iron Mt.	\$8,600,000..	\$8,501,000
South-west Branch	4,500,000.....	4,100,000.....	Cairo and Fulton ..	650,000...	250,000
Han. & St. Joseph	8,000,000.....	8,000,000.....	and		
North Missouri ..	5,500,000....	4,350,000.....	Platte County	700,000...	150,000

The property owned by the State, beyond the railroad mortgages, \$22,901,000, and U. S. Deposit Fund \$509,780, consisted in 1850 and 1860 of the following:

Years.	School Fund.	Seminary Fund.	Sinking Fund.	Stock in Bank of Mo.	Total Amount
1850.....	\$575,668.....	\$100,000.....	\$9,771.....	\$272,264.....	\$957,708
1860.....	678,968.....	100,000.....	52,068.....	272,264.....	1,103,300

STATE OF KANSAS.

Area 78,418 square miles, or 50,187,520 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.		
Allen	3,079	...	3	—	8,082	Johnson	4,364	...	—	—	4,364
Anderson	2,393	...	—	2	2,400	Leavenworth	12,311	...	295	—	12,606
Atchison	7,693	...	36	—	7,729	Linn	6,385	...	1	—	6,386
Bourbon	6,086	...	65	—	6,101	Lykins	4,980	...	—	—	4,980
Breckinridge	3,197	...	—	—	3,197	Madison	636	...	—	—	636
Brown	2,607	...	—	—	2,607	Marion	74	...	—	—	74
Butler	492	...	5	—	497	Marshall	2,280	...	—	—	2,280
Chase	808	...	—	—	808	McGhee	1,435	...	66	—	1,501
Clay	163	...	—	—	163	Morris	770	...	—	—	770
Coffee	2,848	...	—	—	2,848	Nemaha	2,436	...	—	—	2,436
Davis	1,162	...	1	—	1,163	Osage	1,113	...	—	—	1,113
Dickinson	378	...	—	—	378	Otoe	214	...	24	—	238
Doniphan	8,042	...	41	—	8,053	Pottawatomie	1,529	...	—	—	1,529
Dorn	88	...	—	—	88	Riley	1,224	...	—	—	1,224
Douglas	8,633	...	4	—	8,637	Shawnee	3,505	...	8	—	3,513
Franklin	3,080	...	—	—	3,080	Wabaunsee	1,023	...	—	—	1,023
Godfrey	19	...	—	—	19	Washington	883	...	—	—	883
Greenwood	759	...	—	—	759	Wilson	27	...	—	—	27
Hunter	150	...	8	—	158	Woodson	1,488	...	—	—	1,488
Jackson	1,986	...	—	—	1,986	and —					
Jefferson	4,439	...	20	—	4,459	Wyandotte	2,561	...	48	—	2,609

Classes and sexes of the population, 1860—

	Whites.	Indians.*	Free Col.	Total Free.	Slaves.	Total.	
Males	58,906	...	86	256	59,175	—	59,175
Females	47,584	...	103	339	48,026	2	48,028
Total	106,390	...	189	625	107,204	2	107,206

Deaf and dumb, blind, insane, and idiotic, 1860—

Deaf & dumb 30=1 in	3,570	or 0.2801 p.	1,000	Insane	10=1 in 10,711	or 0.0933 p.	1,000
Blind.....	10=1 in 10,711	or 0.0933	"	Idiotic	11=1 in	6,306	or 0.1556

*Proportion of Classes.—*Whites and Indians 99.42, free colored 0.58, and slaves 0.00 per centum. *Density of population*—1.36 to the sq. m.

Population of principal cities and towns in 1860—

Leavenworth	7,429	Topeka (<i>new capital</i>). 1,000	Doniphan	—
Atchison	2,616	Lecompton (<i>old cap.</i>). 1,000	Douglas	—
Lawrence	1,645	Kickapoo	Pottawatomie	—
Wyandotte	1,530	Tecumseh	Pawnee	—

STATISTICS OF AGRICULTURE.

The extent of land allotted into farms in 1860 was 1,657,461 acres, of which 372,835 were improved, and 1,284,626 unimproved; and the value of farms was \$11,894,184. The value of farming implements and machinery in use was \$675,336.

The live-stock owned in the State consisted of—horses, 18,882; asses and mules, 1,430; milch cows, 26,726; working oxen, 20,133; other cattle, 41,000; sheep, 15,702; and swine, 128,309: value, \$3,205,522.

* Accounted in the Census as whites.

The products of animals comprised—butter, 1,012,975 lbs.; cheese, 28,053 lbs., and wool, 22,593 lbs.; and the value of animals slaughtered was \$547,450. Beeswax 467 and honey 14,942 pounds.

The cereal crops (in bushels) were as follows: wheat, 168,527; rye, 3,928; Indian corn, 5,678,834; oats, 80,744; barley, 4,128; and buckwheat, 36,799. Other productions: tobacco, 16,978 pounds; peas and beans, 10,167 bushels; potatoes—Irish, 283,968 and sweet 922 bushels; wine, 241 gallons; value of orchard products, \$724, and of market-garden products, \$36,353; hay, 50,812 tons; seeds—clover 98, grass 2,633, and flax 9 bushels; hemp, 44 tons, and flax 13 pounds; hops, 130 pounds; maple sugar, 1,548 pounds; molasses—maple 2 and sorghum 79,482 gallons; value of home-made manufactures, \$15,371.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1860—

Number of establishments.....	299	Number of hands—male	1,719
Capital invested.....	\$1,063,000	" " " female.....	
Raw material and fuel	669,269	Value of products.....	\$2,500,000

Value of the principal articles of production—

Articles.	1 ⁸⁶⁰ .	Articles.	1 ⁸⁶⁰ .
Lumber—sawed and planed	\$945,088	Steam engines.....	\$40,000
Flour and meal.....	284,281	Agricultural implements	20,000
Malt liquors (5,000 bbls.).....	52,500	Spirituous liquors (1,800 gals.).....	3,750
—and leather \$850.			

BANK STATEMENT.

Kansas at the end of 1860 had two banks in operation:

Liabilities.	Assets.
Capital.....	\$93,130
Circulation.....	5,443
Deposits	14,783
Due to other banks.....	24
Other liabilities	422
	Total
Total	\$113,802
	Assets deficient
	8,795

RAILROADS, ETC.—There were no railroads in operation in 1860. Several were projected. The length of post-route was 5,722 miles.

FINANCES OF THE STATE.

The taxable valuation of real estate in 1860 was \$16,088,602, and of personal property \$6,429,630—total, \$22,518,232. The true or estimated value of real estate and personal property was \$31,327,865.

The debt of Kansas in January, 1863, amounted to \$64,600, being part of a loan of \$150,000 7 per cent. bonds, authorized by the act of 1st May, 1861, and redeemable in 15 years.

Kansas, for various purposes, is owner of lands to the amount of 3,429,848 acres, viz., for internal improvements, 500,000; common schools, 2,801,288; university, 46,080; public buildings, 6,400, and salaries, 46,080 acres.

LIBRARY

UNIVERSITY OF CALIFORNIA

CALIFORNIA.

STATE OF CALIFORNIA.

Area 188,982 square miles, or 120,948,480 acres.

POPULATION BY COUNTIES, 1860.

Counties	White.	Fr. Col.	Indians.	Chinese.	Total.	Counties	White.	Fr. Col.	Indians.	Chinese.	Total.
Alameda..	8,548..	55..	18..	193..	8,927	S. Barbara	3,179..	— ..	365..	— ..	3,543
Amador..	8,252..	88..	22..	2,568..	10,930	S. Bernard'o	2,504..	19..	3,028..	— ..	5,551
Butte.....	9,737..	71..	121..	2,177..	12,103	Santa Clara	11,825..	87..	— ..	— ..	11,912
Calaveras ..	12,546..	95..	1..	3,657..	16,299	Santa Cruz	4,912..	82..	— ..	— ..	4,944
Colusi....	2,165..	25..	75..	9..	2,274	San Diego.	1,249..	8..	3,067..	— ..	4,324
Cou. Costa	5,185..	27..	114..	2..	5,828	S. Francisc.	55,626..	1,176..	— ..	— ..	56,802
Del Norte ..	1,341..	48..	266..	383..	1,993	S. Joaquin	9,309..	126..	— ..	— ..	9,435
El Dorado	15,515..	277..	8..	4,762..	20,562	S. L. Obispo	1,770..	12..	— ..	— ..	1,752
Fresno	999..	3..	8,294..	309..	4,605	San Mateo.	3,146..	63..	— ..	— ..	3,214
Humboldt ..	2,498..	6..	153..	37..	2,694	Shasté	4,818..	42..	— ..	— ..	4,360
Klamath ..	1,220..	4..	46..	53..	1,303	Sierra	11,330..	57..	— ..	— ..	11,387
Los Angeles	9,221..	57..	2,014..	11..	11,333	Siskiyou	7,558..	71..	— ..	— ..	7,629
Mariposa ..	4,303..	90..	7..	1,843..	6,243	Solano	7,127..	42..	— ..	— ..	7,169
Mariu.....	3,097..	23..	210..	4..	3,834	Sonoma	11,782..	85..	— ..	— ..	11,867
Mendocino.	2,905..	3..	1,054..	5..	3,967	Stanislaus	2,200..	45..	— ..	— ..	2,245
Merced....	1,114..	23..	4..	— ..	1,141	Sutter	3,360..	30..	— ..	— ..	3,390
Monterey ..	4,305..	17..	411..	6..	4,739	Tehama	4,002..	42..	— ..	— ..	4,044
Napa.....	5,448..	55..	1..	17..	5,531	Trinity	5,103..	17..	— ..	— ..	5,125
Nevada	14,138..	156..	5..	2,147..	16,446	Tulare	4,615..	23..	— ..	— ..	4,638
Placer.....	10,519..	52..	7..	2,392..	13,270	Tuolumne.	16,063..	166..	— ..	— ..	16,229
Plumas	3,851..	5..	108..	399..	4,363	Yolo	4,689..	27..	— ..	— ..	4,716
Sacram'nto	21,692..	463..	251..	1,731..	24,142	Yuba	13,435..	233..	— ..	— ..	13,668

Classes and sexes of the population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850	1860	1850	1860	1850	1860
White.....	84,708..	270,510..	6,927..	105,393..	91,635..	375,908
Colored	872..	2,827..	90..	1,259..	962..	4,056
Total free ..	85,580..	273,337..	7,017..	106,657..	92,597..	379,994

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number		Ratio p. 1000—		Number		Ratio p. 1000—		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb ..	7..	68..	.075..	.150	Insane	2..	.456..	.021..	.1,200
Blind	1..	63..	.010..	.166	Idiotic	7..	.42..	.075..	.110

Movement of the population decennially—

Census.	Absolute Population.			Prop. of Classes.		Prop. to U. S.		Pop. to sq. m.	
	White.	Free Col.	Total.	White.	Free Col.	Pop. of U. S.	sq. m.	Pop. to	sq. m.
1850.....	91,635..	962..	92,597..	98.96..	1.04..	0.40..	0.49		
1860.....	375,908..	4,056..	379,994..	98.93..	1.07..	1.21..	2.01		

—increase per centum: whites 310.78 and free colored 324.73 = total 310.37.

* The census of 1850 was incomplete. A census taken by order of Congress in 1852 and adopted in the place of that of 1850 gave the total population at 255,122.

† In the white population of 1860 were included—

Indians	males 8,269 and females 6,286 = 14,555
Half-Breeds	" 124 and " 84 = 208
Chinese	" 22,261 and " 879 = 23,140
Total	" 30,654 and " 7,249 = 37,903

Population of principal cities and towns—

Cities, etc.	1850.	1860.	Cities, etc.	1850.	1860.
San Francisco	34,776	56,802	Los Angeles	1,610	3,000
Sacramento	6,820	13,735	Monterey	1,092	3,000
Marysville	6,000	10,000	San José	1,000	3,000
Placerville and vicinity ..	5,728	8,000	Benicia	480	2,000
Stockton	4,00	8,000	Downieville	—	2,000
Nevada City	2,68	6,000	Auburn	—	2,000

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	32,454	3,61,531	3,808,985	\$3,874,041	\$108,458
1860	2,430,882	6,538,58	8,964,740	46,571,004	2,443,297

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850	21,719	1,666	4,280	4,780	253,599	17,574	2,776
1860	160,395	13,144	198,859	31,527	952,048	1,075,718	458,523

*—valued in 1850 at \$3,351,058, and in 1860 at \$36,601,154.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H. lbs.
1850	705	150	5,520	\$107,173	—
1860	3,398,590	1,564,857	2,651,922	3,562,887	2,940

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850	17,228	—	12,236	—	9,712	—
1860	5,946,619	51,244	524,857	957,684	4,807,775	86,486

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	—	1,000	—	—	—	—	—	—
1860	1,800	3,150	—	10	—	—	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans	bush.	2,292	184,962	bush.	—
Irish potatoes	"	9,292	1,647,293	Flax-seed	—
Sweet "	"	1,000	158,001	Maple sugar	—
Wine	gals.	58,055	494,516	Maple molasses	—
Hay	tons	2,038	806,741	Sorghum molasses	—
Clover-seed	bush.	—	4	Silk cocoons	100

*—and in value, for the same years: orchard products, \$17,700 and \$607,459; products of market-gardens, \$75,275 and \$1,074,143; and home-made manufactures, \$7,000 and \$265,674.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—Males.	Employed.—Females.	Value of Products.
1850	1,003	\$1,006,197	\$1,201,154	8,094	—	\$12,862,522
1860	8,505	23,638,598	16,553,636	23,508	463	59,500,000

STATE OF CALIFORNIA.

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Value of the principal articles of production—

Articles,	1850.	1860.	Articles,	1850.	1860.
Flour and meal.....	\$754,192..	\$4,325,809	Soap and candles.....	\$—	\$204,900
Lumber.....	959,485..	4,214,596	Woolen goods*	—	150,000
Steam engines, etc.,	— ..	1,600,510	Illuminating gas†	— ..	146,200
Malt liquors (\$7,806 b.)	— ..	1,211,641	Fish‡	— ..	113,950
Spirits (763,265 gals.)	— ..	349,410	Agricultural implements	— ..	7,375
Leather.....	— ..	226,214	Salt (44,000 bushels)	— ..	7,100

Specified manufactures in detail, 1860—

Manufactures,	Establishments,	Capital Invested,	Value of Raw Material & Fuel,	Employed—	Value of Product,
				Males Females	Labor
Soap and candles	11....	\$57,300....	\$124,551....	23	\$—
Woolen goods*	1....	100,000....	50,000....	40	33,600....
Illuminating gas†	4....	270,000....	62,975....	20	26,850....

STATISTICS OF FOREIGN COMMERCE.

Official returns§ for the years ending June 30:

Value of exports and imports, 1850 and 1860—

Years,	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.	Domestic.	Foreign.	Total.	
1850.....	\$—	\$—	\$—	\$—	\$—	\$—	\$—
1860.....	7,388,394....	2,907,608....	10,296,002....	9,580,868....	19,576,870	31,156,748....	

Shipping (tons) cleared and entered, 1850 and 1860—

Years,	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	104,266....	75,862....	180,123....	47,950....	82,914....	130,864....	310,992
1860.....	302,255....	49,638....	351,923....	187,880....	49,064....	236,944....	558,867

Shipping (tons) owned in the State, 1850 and 1860—

Years,	Registered.		Enroll'd. & Licensed.		Licensed		Total.
	Sail.	Steam.	Sail.	Steam.	und.	20 tons.	
1850.....	15,285....	—	450....	91....	—	1,736....	17,592
1860.....	29,218....	18,629....	24,349....	10,787....	—	2,128....	55,111

Shipping built in the State, 1850 and 1860—

Years,	Class of Vessels.				Total Vessels.		Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops, etc.	Americ.	Total.	
1850.....	—	—	—	—	—	—	—
1860.....	—	—	20....	2....	8....	30....	2,023

Commerce, navigation, and shipping by districts, 1860—

Collection Districts,	Value of Exports.			Value of Imports.			Tonnage Cleared.	Tonnage Entered.
	Domestic.	Foreign.	Total.	American.	Cleared.	Entered.		
San Francisco.....	\$7,388,394....	\$2,907,608....	\$10,296,002....	\$9,577,921....	351,923....	235,001....	84,420....	1,895
Sonoma	—	—	—	—	2,947....	—	1,080....	444
Sacramento	—	—	—	—	—	—	128....	128
Monterey	—	—	—	—	—	—	863....	119....
San Pedro	—	—	—	—	—	—	—	—

Annual commerce and navigation—

Years,	Value of Exports.			Value of Imports.			Tonnage Cleared.	Tonnage Entered.
	Domestic.	Foreign.	Total.	American.	Total.	American.		
1850.....	\$—	\$—	\$—	\$—	\$—	\$—	104,266....	180,123....
1851.....	—	—	—	13,591....	293,435....	430,170....	115,779....	258,128
1852.....	—	—	—	4,648,537....	288,810....	360,872....	145,593....	261,352
1853.....	—	—	—	101,312....	297,110....	446,501....	120,211....	258,028
1854.....	\$40,912....	137,739....	175,651....	5,389,414....	328,511....	432,346....	123,351....	221,156
1855.....	7,189,415....	1,034,651....	8,224,066....	5,951,379....	266,703....	325,117....	128,713....	150,933
1856.....	16,092,562....	715,512....	16,718,074....	7,295,839....	259,042....	308,258....	125,187....	171,140
1857.....	12,210,719....	2,225,182....	14,455,901....	9,137,414....	214,629....	262,976....	104,870....	151,623
1858.....	12,035,393....	3,003,854....	15,039,247....	8,989,733....	152,776....	226,574....	100,014....	148,546
1859.....	12,405,184....	3,514,004....	15,919,188....	11,168,558....	309,619....	356,009....	176,782....	224,403
1860	7,388,394....	2,907,608....	10,296,002....	9,580,868....	302,285....	351,923....	157,880....	236,944

* Spindles 500 and looms 30: wool used 400,000 pounds.

† Coal used 1,815 tons; gas manufactured 16,950,000 pounds.

‡ Whale, \$15,000; whitefish, \$77,000; and salmon, \$18,950.

§ The first complete returns were made in 1855.

BANKS.—There are no incorporated banks in California.

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1860 was 70.05 miles: cost about \$3,600,000. The lines were as follows:

Railroads.	Points connected.	Miles.	Cost.
California Central	Folsom to Marysville	43.80....	\$1,900,000
Sacramento Valley	Sacramento to Folsom	22.50....	1,600,000
Las Mariposas (mining)	(A Frémont's Mines)	3.75....	100,000

There are no navigation canals in California; but the canals constructed for mining purposes are of extraordinary extent. In 1860 their total length was estimated at 5,726 miles, and their cost at \$13,574,400. The length of post-route in 1850 and 1860 was as follows:

Years,	Railroad.	Steamboat.	Other road.	Total.
1850.....	—	260.....	3,469.....	8,729 miles.
1860.....	22.....	290.....	4,880.....	5,192 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years,	Real Estate.	Assessed Valuation.	Personal Property.	Total.	True or Estimated Valuation.
1850.....	\$16,347,442.....	\$5,575,731.....	\$21,923,173.....	.....	\$22,161,872
1860.....	66,906,631.....	72,748,086.....	139,654,667.....	.....	207,874,613

Receipts into the treasury for the years ending 30th June, 1851 (*partly estimated*) and 1861:

Years,	Property Tax.	Poll Tax.	Licensee, Miners' Other.	Stamp Tax.	Swamp Lands.	Sch. Ld'.	Total, incl. & Interest.
1850-51.....	\$393,750..	\$50,000..	\$45,000..	\$30,000..	\$ — ..	\$ — ..	\$519,550
1860-61.....	727,881..	61,828..	160,179..	54,227..	118,407..	100,151..	43,417.. 1,292,718

Disbursements for the same years—

Years,	Departmental.	School.	State Purposes.	State Prison.	Interest.	Redempt'n.	Miscell.	Total, incl.
1850-51.....	\$106,600..	\$159,147..	\$130,000..	\$ — ..	\$ — ..	\$ — ..	\$ — ..	\$495,747
1860-61.....	76,205..	237,958..	103,688..	85,776..	363,931..	267,680..	74,718..	1,462,691

—among the miscellaneous disbursements in 1860-61 are included: State printing \$31,180, State library \$3,837, support of insane \$83,644, hospital purposes \$3,248, State Reform School \$17,691, Indian war expenses \$1,112, military purposes \$20,552, relief purposes \$10,016, etc.

The State debt in 1851 and in 1861 stood as follows:

Years,	State Bonds.	Interest Unpaid.	Warrants and other Liabilities.	Total Debt.	Interest on Funded Debt.
1851.....	\$770,650.....	\$71,836.....	\$142,974.....	\$985,460.....	\$157,484
1861.....	8,855,000.....	172,828.....	163,784.....	4,221,612.....	271,950

The avails of school lands sold to the end of 1861 amounted to \$1,038,843, the interest on which, at 7 per cent., is annually credited to the school fund. The school lands originally consisted of 500,000 acres granted by Congress to the State for internal improvements, the 16th and 36th sections of each township, say 5,500,000 acres granted for the support of schools, and 72 sections = 46,080 acres granted for a seminary of learning. One fourth of the poll tax and escheated estates and the percentage on the sale of lands in the State allowed by Congress are also appropriated to the same fund. The State also holds a large estate in swamp lands.

STATE OF OREGON.

Area 95,274 square miles, or 60,975,360 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Indian.	Total.	Counties.	White.	Fr. Col.	Indian.	Total.
Benton.....	3,059...	10...	5...	3,074	Linn.....	6,768...	7...	2...	6,772
Coos.....	421...	—...	24...	445	Marion.....	7,022...	20...	46...	7,088
Clackamas.....	3,464...	1...	1...	3,466	Multnomah.....	4,126...	17...	7...	4,150
Clatsop.....	496...	2...	—...	498	Polk.....	3,623...	2...	—...	3,625
Columbia.....	532...	—...	—...	532	Tillamook.....	95...	—...	—...	95
Curry.....	376...	—...	17...	393	Umpqua.....	1,242...	8...	5...	1,250
Douglas.....	3,167...	9...	27...	3,203	Wasco.....	1,673...	9...	7...	1,689
Jackson.....	3,689...	42...	5...	3,736	Washington.....	2,750...	—...	21...	2,801
Josephine.....	1,609...	4...	10...	1,628	and—				
Lane.....	4,779...	1...	—...	4,780	Yam Hill.....	3,244...	1...	—...	3,245

Classes and sexes of the population in 1850 and 1860—

Condition.	Males,		Females,		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White and Indian.....	7,299...	31,515...	4,739...	20,822...	12,083...	52,337
Free colored.....	33...	76...	22...	52...	55...	125
Total.....	7,332...	31,591...	4,761...	20,874...	12,098...	52,465

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Deaf and dumb...	Number,		Ratio p. 1000,		Number,		Ratio p. 1000,		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb...	—...	16...	—...	305	Insane.....	5...	23...	413...	433
Blind.....	—...	9...	—...	171	Idiotic.....	4...	15...	331...	286

Movement of the population decennially—

CENSUS	Absolute Population,			Prop. of Classes,		Prop. to	
	White.	Free Col.	Total.	White.	Free Col.	Pop. of U. S.	sq. m.
1850.....	12,035...	55...	12,093	99.54...	0.46...	0.04...	0.13
1860.....	52,337...	125...	52,465	99.76...	0.24...	0.17...	0.55

Population of principal cities and towns—

Cities, etc.	1850.	1860.	Cities, etc.	1850.	1860.	Cities, etc.	1850.	1860.
Portland.....	851...	1,371	Milwaukee.....	—...	500	Marysville.....	—...	300
Oregon City....	697...	1,000	Cincinnati.....	—...	500	Eugene City....	—...	300
Salem.....	500...	1,000	Syracuse.....	—...	500	Umpqua City...	—...	200
St. Helen's....	—...	600	Albany.....	—...	500	Astoria.....	—...	200

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	115,711...	247,212	362,923	\$2,366,070	\$163,758
1860.....	895,375...	5,316,817	6,212,192	14,765,355	949,103

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850....	6,679...	414	8,556	7,802	17,978	4,024	28,729
1860....	36,600...	990	58,072	7,426	98,001	75,936	79,660

—valued in 1850 at \$1,682,147, and in 1860 at \$6,272,892.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H. lbs.
1850	209,564	35,980	11,536	\$156,530	—
1860	1,012,339	82,456	208,943	640,196	961

Cereal crops, in bushels—

Years.	Wheat,	Rye,	Indian Corn,	Oats	Barley,	Buckwheat,
1850	200,158	46	2,913	54,524	—	—
1860	822,408	2,714	74,566	900,204	26,463	2,655

Commercial crops—

Years.	Rice,	Tobacco,	Cotton,	Hops,	Hemp,	Flax,	Sugar,	Molasses,
	lbs.	lbs.	bales.	lbs.	lbs.	lbs.	hds.	gals.
1850	—	325	—	—	—	640	—	—
1860	—	215	—	187	5	50	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans, bush.	8,822	34,616	Grass-seed, bush.	22	8,793
Irish potatoes	58,429	311,700	Flax-seed	—	—
Sweet "	—	385	Maple sugar	lbs.	—
Wine	gals.	—	2,603	Maple molasses	gals.
Hay	tons	373	26,441	Sorghum molasses	24
Clover-seed	bush.	4	307	Silk cocoons	lbs.

— and in value, for the same years: orchard products, \$1,271 and \$474,934; products of market-gardens, \$76,641 and \$86,335; and home-made manufactures, \$ — and \$45,914.

STATISTICS OF GENERAL INDUSTRY.*

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.	Value of Products.
				Males.	Females.
1850	52	\$843,600	\$809,560	285	\$2,236,640
1860	300	1,293,000	1,452,000	996	3,185,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal	\$851,140	\$1,074,828	Steam engines, etc.	—	\$71,000
Lumber	1,355,500	586,600	Leather	—	14,500
Woolen goods	—	55,000	Fish (salmon)	—	13,450
Malt liquors (4,152 b.).	—	88,750	and—	—	—
Spirits (40,000 gals.)	—	40,000	Agricultural implements.	—	5,830

STATISTICS OF FOREIGN COMMERCE.

Official returns for the years ending June 30:

Value of exports and imports, 1850 and 1860—

Years.	Domestic.	Foreign.	Total.	Imports.	Total Movement.
1850	\$—	\$—	\$—	\$—	\$—
1860	118,126	—	118,126	1,936	115,062

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.	Entered.	Total.	Total Movement.
	American.	Foreign.	American.	Foreign.
1850	—	—	—	—
1860	19,446	288	19,734	581

Shipping (tons) opened in the State, 1850 and 1860—

Years.	Registered.	Enroll. & Licensed.	Licensed under 20 Tons.	Total Tonnage.	Fishing.
	Sail.	Steam.	Sail.	Steam.	Whale Cod, etc.
1850	1,063	—	—	—	—
1860	—	—	—	—	—

* Including in 1850 Washington Territory, the statistics of which can not be separated.

† Spindles 250 and looms 15: wool used 150,000 pounds, valued at \$27,000. Capital, \$70,000: hands—males 27, and females 13; cost of labor, \$16,200.

STATE OF OREGON.

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Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels.				Total Vessels.	Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops, etc.		
1850.....	—	—	—	2.....	—	2..... 122
1860.....	—	—	—	—	—	—

Commerce, navigation, shipping, etc., by districts, 1860—

Districts.	Value of Exports.			Value of Imports.	Tonnage Cleared.	Tonnage Entered.	Tonnage Owned.	Tonnage Built.
	Domestic.	Foreign.	Total.					
Astoria.....	\$113,126.....	\$.....	\$113,126.....	\$1,936.....	19,734.....	869.....	—	—
Cape Perpetua.....	—	—	—	—	—	—	—	—

*Annual commerce and navigation**

Years.	Value of Exports.			Value of Imports.	Tonnage Cleared.	Tonnage American.	Tonnage Total.	American.	Total.
	Domestic.	Foreign.	Total.						
1853*.....	\$—.....	\$—.....	\$—.....	\$85,932.....	—	—	—	—	810
1854.....	42,707.....	120.....	42,827.....	48,932.....	772.....	1,008.....	—	—	231
1855.....	123,612.....	—	123,612.....	9,663.....	1,663.....	1,663.....	1,157.....	1,157	
1856.....	6,234.....	—	6,234.....	2,724.....	388.....	388.....	358.....	358	
1857.....	3,907.....	—	3,907.....	5,020.....	420.....	420.....	210.....	210	
1858.....	9,935.....	—	9,935.....	39,577.....	777.....	1,196.....	328.....	328	747
1859.....	5,000.....	—	5,000.....	2,097.....	449.....	449.....	56.....	56	
1860.....	113,126.....	—	113,126.....	1,936.....	19,446.....	19,734.....	869.....	869	

BANKS.—There are no chartered banks in the State. The constitution forbids their incorporation.

WORKS OF INTERNAL IMPROVEMENT.

RAILROADS, CANALS, ETC.—None in the State.

The length of post-route in 1850 and 1860 was as follows:

Years.	Railroad.	Steamboat.	Other road.	Total.
1850†.....	—	130.....	405.....	535 miles.
1860.....	—	121.....	500.....	631 "

FINANCES OF THE DISTRICT.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Assessed Valuation.		True or Esti-mated Valuation.
	Real Estate.	Personal Property.	
1850‡.....	\$3,997,332.....	\$1,066,142.....	\$5,063,474.....
1860.....	16,279,602.....	2,745,313.....	19,024,915.....

The receipts and expenditures since the establishment of the State government in 1858 have been as follows:

Biennial Periods.	Revenue.	Expenditures	Balance to next period.
1858-60.....	\$67,565 86.....	\$74,961 17.....	\$71,062 16..... \$3,899 01
1860-62.....	91,788 04.....	95,087 05.....	55,831 55..... 39,835 50

The taxes collected for State purposes amounted in 1858 to \$22,754; in 1859 to \$49,863; in 1860 to \$48,476, and in 1861 to \$43,119. Delinquent taxes to 10th September (end of financial period), 1862, \$5,236.

The expenditures in the period 1860-62 were: legislative \$9,408, executive \$914 83, judicial \$20,336, printing \$4,280, penitentiary \$4,036, incidental fund \$4,147, general fund \$3,681, interest \$459.

Oregon has no public debt. No more than \$50,000 can be constitutionally created.

* No regular returns were made previous to 1854.

† Including Washington Territory. ‡ Including the valuation of Washington Ter.

STATE OF VIRGINIA.

Area 61,352 square miles, or 39,265,280 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Accomac....	10,661..	8,418..	4,507..	18,586	Floyd.....	7,745..	16..	475..	8,236
Albemarle....	12,103..	606..	13,916..	26,025	Fluvanna ...	5,093..	266..	4,994..	10,353
Alexandria*..	9,851..	1,415..	1,386..	12,652	Franklin	13,642..	105..	6,351..	20,093
Alleghany....	5,643..	132..	990..	6,763	Frederick....	13,079..	1,208..	2,259..	16,546
Amelia.....	2,897..	189..	7,655..	10,741	Giles.....	6,038..	67..	778..	6,883
Amherst.....	7,167..	297..	6,278..	13,742	Gilmer.....	3,685..	22..	52..	3,759
Appomattox..	4,118..	171..	4,600..	8,889	Gloucester....	4,517..	703..	5,736..	10,956
Angusta.....	21,547..	586..	5,616..	27,749	Goochland ..	8,814..	703..	6,139..	10,656
Barbour.....	8,728..	135..	95..	9,853	Grayson....	7,653..	52..	547..	8,252
Bath.....	2,652..	78..	946..	3,676	Greenbrier ..	10,500..	186..	1,525..	12,211
Bedford....	14,388..	504..	10,175..	25,068	Greenville ..	1,974..	238..	4,167..	6,374
Berkeley....	10,589..	286..	1,650..	12,525	Green.....	3,015..	23..	1,954..	5,022
Boone.....	4,681..	1..	158..	4,840	Halifax.....	11,060..	563..	14,897..	26,520
Botetourt....	8,441..	806..	2,769..	11,516	Hampshire... 12,478..	222..	1,213..	13,918	
Braxton....	4,885..	3..	104..	4,992	Hancock	4,442..	1..	2..	4,445
Brooke.....	5,425..	51..	18..	5,494	Hardy.....	8,521..	270..	1,078..	9,864
Brunswick....	4,992..	671..	9,146..	14,809	Hanover.....	7,482..	257..	9,483..	17,222
Buchanan....	2,762..	1..	30..	2,793	Harrison....	13,176..	32..	582..	13,790
Buckingham..	6,041..	860..	8,811..	15,212	Henrico.....	37,985..	3,590..	20,041..	61,616
Cabell.....	7,691..	24..	305..	8,920	Henry.....	6,773..	814..	3,018..	12,105
Calhoun....	2,492..	1..	9..	2,502	Highland ...	3,890..	27..	402..	4,319
Campbell....	13,583..	1,029..	11,580..	26,197	Isla of Wight	5,037..	1,870..	3,570..	9,977
Caroline....	6,948..	844..	10,672..	18,464	Jackson.....	8,240..	11..	55..	8,306
Carroll.....	7,719..	31..	262..	8,012	James City..	2,167..	1,045..	2,586..	5,798
Charles City.	1,806..	856..	2,947..	5,609	Jefferson....	10,064..	511..	3,960..	14,535
Charlotte....	4,951..	252..	9,288..	14,471	Kanawha....	13,785..	181..	2,184..	16,150
Chesterfield .	10,019..	648..	8,354..	19,016	King George ..	2,510..	388..	3,673..	6,571
Clarke.....	3,707..	64..	8,375..	7,146	King & Queen	3,801..	388..	6,139..	10,328
Clay.....	1,761..	5..	21..	1,787	King William	2,659..	416..	5,525..	8,530
Craig.....	3,103..	30..	420..	3,553	Lancaster....	1,981..	301..	2,869..	5,151
Culpepper..	4,959..	429..	6,675..	12,063	Lee.....	10,195..	18..	824..	11,032
Cumberland..	2,946..	810..	6,705..	9,961	Lewis.....	7,736..	38..	230..	7,999
Dinwiddie....	13,678..	3,746..	12,774..	30,198	Logan.....	4,789..	1..	148..	4,938
Dodridge....	5,168..	1..	34..	5,203	Loudoun....	15,021..	1,252..	5,501..	21,774
ElizabethCity	3,180..	201..	2,417..	5,798	Louisa.....	6,183..	324..	10,194..	16,701
Essex.....	3,296..	477..	6,696..	10,469	Lunenburg ..	4,321..	257..	7,305..	11,983
Fairfax.....	8,046..	672..	8,116..	11,834	Madison....	4,960..	97..	4,397..	5,854
Fauquier....	10,430..	821..	10,455..	21,706	Marshall....	12,911..	57..	29..	12,997
Fayette.....	5,716..	10..	271..	5,997	Marion.....	12,656..	8..	68..	12,722

* The county of Alexandria (area 40 sq. miles) was attached to the District of Columbia under the census of 1800-1840, inclusive. In those years its population was as follows:

Years.	White.	Fr. Col.	Slave.	Total.	Years.	White.	Fr. Col.	Slave.	Total.
1800....	3,240..	652..	1,179..	5,071	1830....	6,433..	1,753..	1,422..	9,608
1810....	4,908..	836..	1,488..	7,227	and—				
1820....	5,768..	1,168 ..	1,495..	8,371	1840....	6,731..	1,862..	1,374..	9,967

STATE OF VIRGINIA.

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Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Mason.....	8,750..	47..	876..	9,173	Randolph....	4,708..	14..	138..	4,999
Matthews....	8,865..	218..	8,003..	7,091	Rappahann'k	5,018..	312..	8,520..	8,850
McDowell....	1,535..	— ..	— ..	1,535	Richmond....	3,570..	820..	2,466..	6,836
Mechlenburg	6,778..	898..	12,420..	20,096	Ritchie.....	6,809..	— ..	88..	6,847
Mercer.....	6,425..	29..	868..	6,819	Roane.....	5,307..	2..	72..	5,381
Middlesex...	1,868..	126..	2,375..	4,864	Roanoke....	5,250..	155..	2,643..	8,048
Montgomery.	8,251..	147..	2,219..	10,617	Rockbridge ..	12,941..	422..	3,985..	17,243
Monongalia...	12,901..	46..	101..	13,045	Rockingham.	20,459..	532..	2,857..	23,403
Monroe.....	9,536..	107..	1,114..	10,757	Russell.....	9,180..	51..	1,099..	10,280
Morgan.....	3,614..	24..	94..	3,732	Scott.....	6,530..	52..	490..	12,072
Nansemond..	5,732..	2,480..	5,451..	13,693	Shenandoah.	12,827..	316..	758..	13,896
Nelson.....	6,649..	128..	6,288..	13,015	Smyth.....	7,732..	188..	1,037..	8,952
New Kent...	2,146..	364..	3,374..	5,884	Southampton.	5,718..	1,794..	5,403..	12,915
Nicholas....	4,471..	2..	154..	4,627	Spottsylvania.	7,116..	574..	7,786..	16,076
Norfolk....	24,420..	2,808..	9,004..	36,227	Stafford.....	4,922..	819..	3,814..	8,555
Northampton	2,998..	962..	3,872..	7,832	Sussex.....	3,118..	673..	6,884..	10,175
Northumbe'd	3,870..	222..	3,499..	7,531	Surrey.....	2,334..	1,284..	2,515..	6,133
Nottoway....	2,270..	98..	6,468..	8,886	Taylor.....	7,300..	51..	112..	7,463
Ohio.....	22,196..	126..	100..	22,422	Tazewell....	8,625..	93..	1,202..	9,920
Orange.....	4,553..	157..	6,111..	10,851	Tucker.....	1,892..	16..	20..	1,928
Page.....	6,875..	834..	850..	8,109	Tyler.....	6,488..	11..	18..	6,517
Patrick.....	7,158..	181..	2,070..	9,359	Upshur.....	7,064..	16..	212..	7,292
Pendleton..	5,870..	50..	244..	6,164	Warren.....	4,583..	284..	1,575..	6,412
Pittsylvania.	17,105..	659..	14,340..	32,104	Warwick....	662..	59..	1,019..	1,740
Pleasants....	2,925..	5..	15..	2,945	Washington.	14,006..	249..	2,547..	16,591
Pocahontas..	3,656..	20..	252..	3,958	Wayne.....	6,604..	— ..	143..	6,747
Powhatan ...	2,580..	409..	5,403..	8,392	Webster....	1,552..	— ..	8..	1,555
Preston.....	18,200..	45..	67..	18,312	Westmorel'd.	3,887..	1,191..	3,704..	8,282
Prince Edw'd	4,037..	466..	7,841..	11,844	Wetzel.....	6,691..	2..	10..	6,703
Prin. George	2,899..	515..	4,997..	8,411	Wirt.....	3,723..	— ..	23..	3,751
Prin. William	5,690..	519..	2,856..	8,565	Wise.....	4,416..	26..	66..	4,508
Prine'ssAnne	4,838..	195..	8,186..	7,714	Wood.....	10,791..	79..	176..	11,046
Pulaski	3,814..	13..	1,589..	5,416	Wyoming....	2,795..	2..	64..	2,861
Putnam.....	5,708..	13..	580..	6,301	Wythe.....	9,986..	157..	2,162..	12,305
Raleigh.....	3,291..	19..	57..	3,367	York.....	2,342..	682..	1,925..	4,949

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	451,300..	528,907..	443,500..	518,514..	894,800..	*1,047,411
Colored.....	26,002..	27,721..	28,331..	30,321..	54,438..	58,042
Total free.....	477,302..	556,618..	471,831..	548,835..	949,133..	1,105,453
Slave.....	240,562..	249,483..	231,966..	241,382..	472,528..	490,865

Free and slave. 717,864.. 806,101.. 708,797.. 790,217.. 1,421,661.. 1,596,318
Representative population (all the free and three-fifths of the slaves). 1,232,649.. 1,389,972

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.		Years.		Fugitive.	
	1850.	1860.	1850.	1860.	1850.	1860.
1850.....	218 or 1 in 2,167 = .461 per 1,000		1850.....	\$3 or 1 in 5,698 = .115 per 1,000		
1860.....	277 or 1 in 1,771 = .564 “	“	1860.....	117 or 1 in 4,194 = .238 “	“	

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Free.		Slave.		Total.		Ra. p.1,000
	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb....	553..	768..	89..	121..	642..	889..	.451..
Blind.....	582..	557..	299..	232..	551..	789..	.494
Insane.....	911..	1,121..	59..	58..	970..	1,179..	.682
Idiotie.....	981..	1,065..	201..	214..	1,182..	1,279..	.831..

* Including 112 (55 male and 57 female) Indians.

Movement of the population decennially—

Census	Absolute Population,			Proportion of Classes,			Prop. to Pop. to sq. m.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	
1790...	442,115...	12,766...	293,427...	748,308...	59,08...	1,71...	39,21...	19,04...
1800...	514,250...	20,124...	345,796...	850,200...	58,43...	2,29...	39,28...	16,59...
1810...	551,334...	30,570...	392,518...	974,622...	56,59...	3,14...	40,27...	13,46...
1820...	603,087...	37,189...	425,158...	1,065,379...	56,61...	3,43...	33,91...	11,05...
1830...	694,300...	47,343...	469,757...	1,211,405...	57,31...	3,91...	38,78...	9,42...
1840...	740,958...	49,852...	448,957...	1,239,797...	59,76...	4,02...	36,22...	7,26...
1850...	894,800...	54,333...	472,528...	1,421,661...	62,94...	3,32...	33,24...	6,13...
1860...	1,047,411...	55,042...	490,865...	1,596,318...	63,61...	3,64...	30,75...	5,08...

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White...	+ 16.32...	+ 7.24...	+ 9.35...	+ 15.12...	+ 6.72...	+ 20.76...	+ 17.06
Free col...	+ 57.64...	+ 51.91...	+ 21.49...	+ 27.49...	+ 5.28...	+ 8.99...	+ 6.83
Slave...	+ 17.84...	+ 13.51...	+ 8.31...	+ 10.49...	- 4.42...	+ 5.24...	+ 3.88
Total....	+ 17.63...	+ 10.73...	+ 9.31...	+ 13.71...	+ 2.84...	+ 14.67...	+ 12.29

Population of principal cities and towns—

Cities and Towns.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Richmond.....	3,761...	5,737...	9,755...	12,067...	16,060...	20,153...	27,570...	37,910
Petersburg.....	2,823...	3,521...	5,668...	6,690...	8,322...	11,136...	14,010...	18,266
Norfolk.....	2,959...	6,746...	9,183...	8,478...	9,814...	10,920...	14,326...	15,611
Wheeling.....	—	—	914...	1,367...	5,221...	7,855...	11,435...	14,083
Alexandria.....	4,023...	5,071...	7,227...	8,218...	8,263...	8,159...	8,734...	12,632
Portsmouth.....	1,702...	—	—	—	2,706...	6,477...	8,122...	9,502
Lynchburg.....	—	496...	—	—	4,626...	6,395...	8,071...	6,583
Fredericksburg.....	—	—	1517...	2,279...	8,307...	3,914...	4,061...	5,022
Winchester.....	1,997...	2,128...	2,516...	2,579...	3,401...	3,454...	3,857...	4,091
Staunton.....	—	—	800...	1,355...	1,571...	1,726...	2,003...	4,024

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	10,360,135...	15,792,176...	26,152,311.....	\$216,401,543.....	\$7,021,772
1860.....	11,435,954...	19,578,946...	31,014,900.....	371,696,211.....	9,351,008

Live-stock owned in the State—

Years.	Houses, Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	272,403...	21,458...	317,619...	89,513...	669,137...	1,130,004...
1860.....	257,522...	41,614...	330,627...	97,862...	615,696...	1,042,946...

—valued in 1850 at \$33,656,659, and in 1860 at \$47,794,256.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	11,059,359...	436,292...	2,860,765...	\$7,502,956.....	550,707
1860.....	13,461,712...	280,792...	2,509,443...	11,488,441.....	1,525,672

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	11,212,616...	453,939...	35,254,319...	10,179,144...	25,437...	214,898
1860.....	13,129,180...	944,024...	35,360,704...	10,184,865...	68,759...	477,808

Commercial crops—

Years.	Rice,	Tobacco,	Cotton,	Hops,	Hemp,	Flax,	Sugar, Molas-
	lbs.	lbs.	bush.	lbs.	time.	lbs.	ses, pds.
1850.....	17,154...	56,803,227...	3,947...	11,506...	139...	1,000,450...	—.....
1860.....	8,225...	123,967,757...	12,727...	10,015...	12...	457,830...	50

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	521,579...	515,004	Grass-seed.....bush.	23,428...	53,063
Irish potatoes...."	1,316,933...	2,292,118	Flax-seed....."	52,318...	30,673
Sweet "	1,313,634...	1,960,808	Maple sugar.....lbs.	1,227,665...	937,643
Wine.....gals.	5,408...	40,508	Maple molasses ...gals.	40,322...	100,139
Hay .....tons	869,093...	445,529	Sorghum molasses .."	—	221,017
Clover-seed.....bush.	29,727...	36,961	Silk cocoons. ....lbs.	517...	225

—and in value, for the same years: orchard products, \$177,137 and \$820,650; products of market-gardens, \$183,047 and \$589,401; and home-made manufactures, \$2,156,312 and \$1,575,585.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—Males.	Employed.—Females.	Value of Products.
1850.....	4,740.....	\$18,109,143.....	\$16,101,131.....	25,790.....	3,820.....	\$29,602,507
1860.....	4,390.....	26,640,000.....	30,880,000.....	33,050.....	3,540.....	51,300,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal.....	\$9,408,592.....	\$15,212,060	Boots and shoes.....	\$596,883.....	\$718,591
Lumber.....	977,412.....	2,587,130	Coal (851,705 tons).....	—	690,188
Steam engines, etc.....	439,455.....	1,478,425	Salt (2,016,513 bush.).....	—	478,654
Leather.....	927,877.....	1,218,700	Spirituous liquors.....	—	301,143
Iron, rolled (17,870 t.)	—	1,147,425	Agricultural implem.....	213,906.....	389,950
" pig (9,096 tons).—	—	251,173	Soap and candles.....	171,073.....	219,903
Cotton goods*.....	1,446,109.....	1,063,611	Fisheries†.....	—	86,745
Woolen goods†.....	\$26,746.....	509,760	Lead ore.....	—	61,000
Iron castings.....	409,836.....	809,955	Copper ore (1,500 tons).—	—	31,880

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Material and Fuel.	Employed.—Males.	Employed.—Females.	Cost of Labor.	Value of Products.
Cotton goods*.....	13.....	\$1,925,248.....	\$770,977.....	741.....	952.....	\$262,441.....	\$1,063,611
Woolen goods†.....	69.....	476,380.....	466,020.....	517.....	108.....	114,636.....	809,760
Boots and shoes.....	250.....	263,547.....	265,113.....	879.....	116.....	258,768.....	718,591
Soap and candles..	18.....	146,800.....	187,496.....	83.....	4.....	—	279,903
Illuminating gas§.....	15.....	264,000.....	12,955.....	31.....	—	6,396.....	59,700

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	\$3,413,155.....	\$2,458.....	\$3,415,646.....	\$426,599.....	—	\$3,842,245	
1860.....	5,883,371.....	24,653.....	5,858,024.....	1,326,249.....	—	7,184,273	

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total.
	American.	Foreign.	Total.	American.	Foreign.	Total.	Movement.
1850.....	42,091.....	23,367.....	65,458.....	12,190.....	15,775.....	30,965.....	96,423
1860.....	59,611.....	20,770.....	80,381.....	80,977.....	16,785.....	97,762.....	193,143

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.—Sail.	Registered.—Steam.	Eurolo. & Licensed.—Sail.	Licensed.—Ste.-n.	Licensed.—under 20 Tons.	Total.	Fishing.—Whale. Cod, etc.
1850.....	18,042.....	—	43,829.....	—	8,706.....	3,493.....	74,070.....
1860.....	17,521.....	—	47,948.....	—	22,037.....	4,401.....	92,507.....

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Brigs.	Schooners.	Sloops.	Steamers.	Total.	Total Tonnage.
1850.....	1.....	1.....	27.....	—	5.....	34.....	8,554
1860.....	1.....	1.....	3.....	4.....	17.....	26.....	4,372

* Spindles 23,700 and looms 524: cotton used 7,302,797 pounds.

† Spindles 7,574 and looms 121: wool used 1,329,783 and cotton 70,000 pounds.

‡ Shad, \$33,600; oysters \$53,145.

§ Coal used 1,540 tons: gas manufactured 22,580,000 feet.

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage.		Ton'e
	Domestic.	Foreign.	Total.	Cleared.	Entered.	owned.	built.		
Alexandria.....	\$159,323..	\$..	\$159,323..	\$176,002..	4,027..	74,320..	6,561..	117	
Norfolk.....	479,855..	— ..	479,855..	201,460..	23,636..	67,911..	26,387..	953	
Petersburg.....	95,443..	— ..	95,443..	46,673..	1,028..	2,153..	2,538..	—	
Richmond.....	5,095,720..	24,653..	5,123,373..	902,114..	51,610..	13,378..	13,731..	494	
Yorktown.....	— ..	— ..	— ..	— ..	— ..	— ..	— ..	4,124..	43
Tappahannock	— ..	— ..	— ..	— ..	— ..	— ..	— ..	2,803..	—
Accomac.....	— ..	— ..	— ..	— ..	— ..	— ..	— ..	1,537..	121
East River.....	— ..	— ..	— ..	— ..	— ..	— ..	— ..	3,988..	20
Yeocomico....	— ..	— ..	— ..	— ..	— ..	— ..	— ..	3,284..	—
Cherrystone ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	1,553..	—
Total sea-ports.	5,833,871..	24,653..	5,858,024..	1,826,249..	80,881..	97,762..	75,801..	1,783	
Wheeling (Ohio) — ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	17,006..	2,559

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.		
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.			
1821-30....	\$8,577,548..	\$10,856..	\$8,888,404..	\$666,189..	41,078..	7,316..	48,894		
1831-40....	4,830,152..	22,075..	4,852,227..	721,749..	42,638..	14,138..	56,771		
1841-50....	3,599,000..	5,316..	3,604,316..	29,506..	47,544..	12,917..	60,461		
1851-60....	5,074,548..	11,217..	5,085,765..	956,346..	50,449..	24,052..	75,401		

* BANK STATEMENT.

The number of banks in 1850 was thirty-seven and in 1860 sixty-six:

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital.....	\$9,824,545..	\$16,486,210	Loans & discounts..	\$19,646,777..	\$25,866,262
Circulation.....	10,256,997..	19,817,148	Stocks.....	269,914..	3,655,183
Deposits.....	4,717,732..	7,157,270	Real estate.....	764,282..	1,070,669
Due to other banks.	305,841..	1,310,068	Other investments..	240,498..	340,791
Other liabilities...	— ..	317,905	Due by other banks.	1,925,682..	1,898,416
			Notes of other banks	552,158..	2,003,709
Total.....	\$25,103,115..	\$45,088,601	Cash items.....	— ..	32,933
Surplus assets....	1,219,365..	—	Specie.....	2,928,174..	3,017,839
			Total.....	\$26,327,450..	\$37,910,274
			Liabilities over as'ts	— ..	7,178,327

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation was—in 1850, 515.15 miles: cost \$12,585,312 and in 1860, 1,771.16 miles: cost \$64,958,807. The lines in 1860 were the following:

Railroads.	Points connected.	Miles.	Cost.
Alexandria, London & Hampshire.	Alexandria to Leesburg	41.51..	\$1,538,038
Alexandria and Washington.....	Alexandria to Washington	6.12..	122,400
Baltimore and Ohio.....	Harper's F'y(excl. W.Md.) to Wheeling	241.00..	15,529,403
Blue Ridge (State Road).....	Mechum's River to Waynesboro	16.81..	1,604,761
Clover Hill.....	Clover Hill to Junction R. & P. R.R.	18.50..	185,000
Manassas Gap (with branches)....	Gainesville to Mt. Jackson	86.73..	3,153,228
Norfolk and Petersburg.....	Norfolk to Petersburg	80.00..	1,973,983
North-Western Virginia	Grafton to Parkersburg	103.50..	5,653,753
Orange & Alexand'r(a with branches)	{ Alexander to Gordonsville	97.20..	3,325,990
Petersb'g (with br's—part in N. C.)	Charlottesville to Lynchburg	59.50..	3,085,808
Petersb'g (with br's—part in N. C.)	Petersburg to Wilson and Gaston	80.00..	1,239,854
Richmond & Danville (w. br's).	Richmond to Danville	143.19..	8,726,087
Richmond, Fred'g, & Potomac (w. br).	Richmond to Acquia Creek	78.50..	1,955,579
Richmond & Petersburg (w. br.)	Richmond to Petersburg	24.59..	1,222,523
Richmond and York River	Richmond to White House	23.66..	725,894
Roanoke Valley (part in N. C.)	Clarkes'vle to June R. & G. (N.C.) R.R.	22.00..	476,612
Sea-board & Roanoke (p. in N. C.)	Portsmouth to Weldon, N. C.	80.00..	1,469,246
South Side (with branch).....	Petersburg to Lyneburg	132.00..	4,239,587
Virginia Central.....	{ Richmond to Mechum's River	107.28..	5,493,950
Virginia and Tennessee (w. br)....	{ Waynesboro' to Covington	81.96..	
Winchester and Potomac.....	Lynchburg to Bristol (Tenn. line)	214.86..	7,430,835
	Winchester to Harper's Ferry	32.00..	575,880

* Includes Alexandria from July 1, 1846.

The principal canals of Virginia are as follows:

Canals.	Routes of Lines.	Miles.	Cost.
Alexandria.....	Alexandria to Georgetown, D. C....	7.20..	\$1,068,762
James River and Kanawha.....	Richmond to Buchanan.....	147.78..	6,139,280
Dismal Swamp.....	Elizabeth River to Pasquotank Riv. 22.50 }	147.78..	6,139,280
North-West Branch.....	North-West River to Main Canal..	6.00 }	1,151,066
Drummond Lake Branch.....	Drummond Lake to Main Canal..	5.00 }	1,151,066
Albemarle and Chesapeake	S.W.Br'ch of Eliz.R.to N.Landing R.	5.50..	170,000

—and besides the above there are several short canals and river improvements in various parts of the State.

The length of post-route in 1850 and 1860 was as follows:

Years	Steamboat.	Railroad.	Other road.	Total Miles.
1850.....	610.....	296.....	11,017.....	11,923
1860.....	637.....	1,360.....	11,748.....	18,745

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Real Estate,	Personal Property,	Total,	True or Estimated Valuation.
1850.....	\$252,105,824.....	\$130,193,429.....	\$382,304,253.....	\$430,701,082
1860.....	417,952,228.....	239,069,108.....	657,021,386.....	793,249,681

The financial statements are made up to September 30:

Sources and amounts of revenue—

Years.	General Tax.	Other Ordinary.	Dividends, Bonds, etc.	Internal Imposts.	Interest on Loans.	Loans Issued.	Total, Incl. Sundries.
1849.....	\$606,600.....	\$26,157.....	\$383,168.....	\$56,271.....	\$182,272...	\$471,017...	\$1,722,563
1859.....	—.....	—.....	—.....	—.....	—.....	—.....	4,326,549

Objects and amounts of disbursements—

Years.	Expenses of Government.	Charities, Gratiadies, etc.	Cline and Friends.	Literary Fund.	Interest on Subscripti's,etc.	Total, Incl. Sundries.
1849.....	\$367,465.....	\$125,199.....	\$54,440.....	\$89,586...	\$490,358...	\$498,406... \$1,716,570
1859.....	—.....	—.....	—.....	—.....	—.....	— ... 4,222,536

Statement of the public debt—

Years.	Old Debt.	New Debt.	Total.	Contingent Liabilities.	Total Debt and Liabilities.
1849.....	\$9,887,963.....	\$7,979,455.....	\$9,887,968.....	\$6,039,292.....	\$15,427,255
1859.....	10,709,995.....	19,480,827.....	30,190,816.....	11,250,000†....	41,470,816

Property owned by the State—

Years.	Productive.	Not now Productive.	Total.
1849.....	\$7,979,455.....	\$4,475,859.....	\$11,554,814
1859.....	10,097,540.....	25,299,980.....	35,397,520

The funds owned by the commonwealth in 1859 were—

Amount held by the commonwealth proper.....	.....	\$2,511,745
Amount held by internal improvement fund.....	.....	32,845,725

* By the constitution of 1851, and by the act creating a sinking fund, the debt is divided into two parts, the debt created before and that created after the 1st Jan., 1852. To pay the interest and redeem the principal of the old debt there is an annual charge upon the treasury of \$538,029. Upon the debt created since Jan. 1, 1852, there is an annual charge of one per cent over the interest due, which will be sufficient to redeem the principal after thirty-four years from date of issue.

† Including \$8,500,000 appropriated, but not made debt by the issue of bonds.

STATE OF NORTH CAROLINA.

Area 50,704 square miles, or 32,450,560 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Alamance.....	7,985..	422..	3,445..	11,852	Johnson.....	10,545..	195..	4,916..	15,656
Alexander.....	5,387..	24..	611..	6,022	Jones.....	2,204..	118..	3,413..	5,730
Alleghany.....	3,351..	33..	206..	3,590	Lenoir.....	4,902..	178..	5,140..	10,220
Anson.....	6,561..	152..	6,951..	13,664	Lillington....	2,933..	125..	3,228..	6,256
Ashe.....	7,423..	142..	391..	7,956	Lincoln.....	5,999..	81..	2,115..	8,195
Beaufort.....	8,160..	728..	5,878..	14,766	Macon.....	5,370..	115..	519..	6,004
Bertie.....	5,806..	319..	8,185..	14,310	Madison.....	5,678..	17..	213..	5,908
Bladen.....	6,233..	435..	5,327..	11,995	Martin.....	5,485..	451..	4,309..	10,195
Brunswick.....	4,515..	260..	3,631..	8,406	McDowell....	5,542..	273..	1,305..	7,120
Buncombe.....	10,610..	111..	1,933..	12,654	Mechlenburg....	10,540..	293..	6,541..	17,374
Burke.....	6,645..	221..	2,371..	9,237	Montgomery....	5,750..	46..	1,823..	7,649
Cabarras.....	7,391..	115..	8,040..	10,546	Moore.....	8,725..	184..	2,518..	11,427
Caldwell.....	6,295..	114..	1,088..	7,497	Nash.....	6,320..	687..	4,650..	11,657
Camden.....	2,942..	274..	2,127..	5,343	New Hanover	7,684..	642..	7,108..	15,429
Carteret.....	6,064..	153..	1,969..	8,186	Northampton	5,909..	659..	6,804..	13,372
Caswell.....	6,578..	252..	9,355..	16,215	Onslow.....	5,195..	162..	3,499..	8,856
Catawba.....	9,033..	82..	1,664..	10,729	Orange.....	11,311..	528..	5,108..	16,947
Chatham.....	12,549..	306..	6,246..	19,101	Pasquotank....	4,450..	1,507..	2,983..	8,940
Cherokee.....	8,609..	88..	519..	9,166	Perquimans..	3,235..	395..	3,553..	7,238
Chowan.....	2,979..	150..	3,713..	6,842	Person.....	5,708..	818..	5,195..	11,221
Cleveland.....	10,109..	109..	2,131..	12,348	Pitt.....	7,450..	127..	8,473..	16,080
Columbus.....	5,779..	355..	2,463..	8,597	Polk.....	3,317..	106..	620..	4,043
Craven.....	8,747..	1,322..	6,189..	16,268	Randolph....	14,716..	432..	1,645..	16,793
Cumberland.....	9,554..	955..	5,830..	16,369	Riehmond....	5,211..	945..	5,453..	11,009
Currituck....	4,669..	223..	2,523..	7,415	Robeson.....	8,572..	1,462..	5,455..	15,439
Davidson.....	13,876..	149..	3,076..	16,601	Rockingham....	10,019..	409..	6,318..	16,746
Davie.....	6,001..	101..	2,392..	8,494	Rowan.....	10,523..	136..	3,930..	14,559
Duplin.....	8,289..	871..	7,194..	15,754	Rutherford....	9,059..	128..	2,391..	11,573
Edgecombe....	6,879..	389..	10,108..	17,876	Sampson.....	9,108..	488..	7,028..	16,624
Forsyth.....	10,710..	218..	1,764..	12,692	Stanly.....	6,587..	45..	1,169..	7,801
Franklin.....	6,465..	566..	7,076..	14,107	Stokes.....	7,847..	86..	2,469..	10,402
Gaston.....	6,997..	111..	2,199..	9,307	Surry.....	8,950..	184..	1,246..	10,380
Gates.....	4,181..	861..	3,901..	8,443	Tyrrell.....	3,204..	143..	1,597..	4,944
Granville....	11,187..	1,123..	11,086..	23,396	Union.....	8,903..	53..	2,246..	11,202
Greene.....	8,824..	154..	3,947..	7,925	Wake.....	16,448..	1,446..	10,738..	28,627
Guilford....	15,738..	698..	3,625..	20,056	Warren.....	4,923..	402..	10,401..	15,726
Hanifax.....	6,641..	2,452..	10,349..	19,442	Washington....	3,593..	299..	2,465..	6,357
Harnett.....	5,852..	103..	2,584..	8,039	Watauga....	4,772..	\$1..	104..	4,957
Haywood....	5,474..	14..	813..	5,801	Wayne.....	8,717..	737..	5,451..	14,905
Henderson....	8,981..	85..	1,382..	10,448	Wilkes.....	13,280..	261..	1,208..	14,749
Hertford....	3,947..	1,112..	4,445..	9,504	Wilson.....	5,949..	281..	3,496..	9,720
Hyde.....	4,684..	257..	2,791..	7,732	Yadkin.....	9,106..	172..	1,436..	10,714
Iredell....	11,141..	29..	4,177..	15,347	and—				
Jackson.....	5,241..	6..	268..	5,515	Yancey.....	8,226..	67..	362..	8,655

Classes and sexes of the population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White	273,025....	314,267....	280,003....	316,833....	553,028....	631,100
Colored	18,298....	14,880....	14,165....	15,588....	27,463....	30,468
Total free ...	286,823....	329,147....	294,168....	332,416....	580,491....	661,568
Slave.....	144,651....	166,469....	148,967....	164,590....	288,548....	381,059
Free and slave	430,904 ...	495,616....	498,135....	497,006....	869,039....	992,622
Representative population (all the free and three-fifths of the slave) ..					753,618...	860,199

Slaves manumitted and fugitive—

Years.	Manumitted.		Years.	Fugitive.	
	1850	2 or 1 in 144,274 = .006 p. 1,000		1850.....	64 or 1 in 4,505 = .222 p. 1,000
1860	258 or 1 in	1,258 = .779 "	"	1860.....	61 or 1 in 5,262 = .184 " "

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Free.		Slave.		Total.		Ratio p. m.
	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb.....	396....	440....	75....	106....	471....	546....	.542....
Blind	406....	392....	155....	189....	561....	581....	.645....
Insane.....	471....	597....	83....	63....	510....	660....	.559....
Idiotic	643....	789....	151....	241....	794....	950....	.914....

Movement of the population decennially—

Census Years.	Absolute Population.—			Proportion of Classes.—			Proportion to Pop. of U. S. sq. m.
	White.	F. Col.	Slave.	White.	F. Col.	Slave.	
1790. 288,204....	4,975....	100,572....	393,751....	78,20....	126....	25,54....	10.02....
1800. 337,764....	7,043....	132,296....	478,103....	70,65....	147....	27,88....	9.01....
1810. 376,410....	10,266....	168,824....	555,500....	67,77....	1,85....	30,38....	10.95
1820. 419,200....	14,612....	205,017....	638,829....	65,62....	2,29....	32,09....	6.63....
1830. 472,843....	19,545....	245,601....	737,987....	64,07....	2,66....	33,27....	5.74....
1840. 484,570....	22,732....	245,817....	758,419....	64,35....	3,02....	32,63....	4.41....
1850. 583,028....	27,463....	288,545....	869,039....	63,64....	3,16....	23,20....	3.75....
1860. 631,100....	30,463....	331,059....	992,622....	63,58....	3,07....	33,35....	3.15....

Ratio of the movement of the population—

	1790-1800.	1800-10.	1-10-20.	1820-30.	1830-40.	1840-50.	1850-60.
	White.....	+ 17.19....	+ 11.44....	+ 11.87....	+ 12.79....	+ 2.54....	+ 14.05....
Free col...+	41,57....	+ 45,77....	+ 42,83....	+ 33,74....	+ 16,32....	+ 20,50....	+ 10.92
Slave.....	+ 82,53....	+ 26,65....	+ 21,44....	+ 19,79....	+ 0.09....	+ 17,85....	+ 14.73
Total.....	+ 21,42....	+ 16.19....	+ 15.00....	+ 15.52....	+ 2.09....	+ 15.35....	+ 14.20

Population of principal cities and towns—

Cities and Towns.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
	White.	F. Col.	Slave.	White.	F. Col.	Slave.	Pop. of U. S. sq. m.
Wilmington.....	1,659....	.....	2,638....	2,706....	4,744....	7,264....	9,552
Newbern.....	2,467....	.....	3,663....	3,776....	3,690....	4,681....	5,432
Fayetteville.....	1,656....	.....	2,582....	2,968....	4,285....	4,646....	4,790
Raleigh.....	669....	.....	2,674....	.....	2,244....	4,518....	4,780

STATISTICS OF AGRICULTURE.

Land in farms and its value—

	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
	1850.....	5,453,975....	15,543,003....	20,996,983....	\$67,891,766....
1860.....	6,517,254....	17,243,653....	23,762,969....	143,901,065....	5,573,942

Live-stock owned in the State—

	Horses.	Asses & Mules.	Milk Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
	1850.....	148,698....	25,259....	221,739....	87,309....	434,402....	595,249....
1860.....	150,661....	51,388....	228,623....	48,511....	416,676....	546,749....	1,883,214

—valued in 1850 at \$17,717,647, and in 1860 at \$31,130,805.

Products of animals, including wax and honey—

	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
	1850.....	4,146,290....	95,921....	970,738....	\$5,767,866....
1860.....	4,735,495....	51,119....	883,473....	10,414,546....	2,226,404

* Including 1,153 (597 male and 561 female) Indians.

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	2,180,102.....	229,563.....	27,941,051.....	4,052,078.....	2,735.....	16,704
1860.....	4,743,706.....	436,556.....	30,078,564.....	2,781,560.....	3,445.....	35,924

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, lbs.	Hemp, lbs.	Hemp, lbs.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	5,465,568....	11,934,756....	50,545....	9,246....	39....	593,796....	—....	704
1860	7,593,976....	32,583,250....	145,514....	1,707....	3,016....	216,490....	35....	12,494

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans, bush.	1,554,252..	1,932,204	Grass-seed	1,275....	3,008
Irish potatoes	620,318....	830,565	Flax-seed	38,196....	20,008
Sweet	5,095,709....	6,140,639	Maple sugar	27,982....	30,545
Wine	11,058....	54,064	Maple molasses	—....	17,759
Hay	145,658....	181,365	Sorghum	—....	263,475
Clover seed	576....	332	Silk cocoons	229....	338

—and in value, for the same years: orchard products, \$34,348 and \$643,688; products of market-gardens, \$39,462 and \$75,663; and home-made manufactures, \$2,086,522 and \$2,045,372.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	—Employed.—	Value of Products.	
1850	2,557.....	\$7,224,745.....	\$4,602,591.....	10,630....	1,704....	\$8,561,025
1860	2,790.....	9,310,000.....	9,860,000.....	11,760....	2,130....	14,150,000

Value of the principal articles of production—

Products.	1850.	1860.	Products.	1850.	1860.
Flour and meal	\$1,447,211..	\$3,183,251	Iron, rolled (1,007 t.)....	\$ —	\$92,948
Lumber	985,075....	1,072,963	Steam engines, etc.....	34,800....	92,750
Cotton goods*.....	985,411....	930,567	Spiritous liquors	—....	72,341
Woolen goods*.....	71,470....	260,279	Iron castings	48,577....	56,650
Leather	363,647....	343,020	Agricultural implements.	82,980....	40,000
Copper ore (2,000 t.).	— ..	105,000	and —	— ..	— ..
Fishes (shad, etc., \$99,768)	101,565	— ..	Illuminating gas*.....	— ..	4,046

Specified manufactures in detail, 1860—

Manufactures.	Estab- lishm'ts.	Capital Invested.	Value of Raw Material.	—Employed.—	Value of Products.	Value of Labor.
Cotton goods.....	36....	\$1,049,750....	\$564,612....	416....	1,210....	\$165,540....
Woolen goods.....	22....	286,700....	170,111....	145....	149....	46,092....

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Domestic.	Foreign.	Total.	Value of Imports.	Total Movement.
1850	\$416,501.....	\$ — ..	\$416,501.....	\$323,692.....	\$740,193
1860	760,094.....	— ..	760,094.....	365,981.....	1,126,025

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	American.	Foreign.	Total.	American.	Foreign.	Total.	Movement.
1850.....	80,739....	11,493....	42,232....	19,185....	9,115....	28,300....	70,582
1860.....	28,000....	8,707....	36,707....	17,246....	5,827....	22,573....	59,280

* Spindles 30,144 and looms 479; cotton used 5,152,750 pounds.

+ Spindles 1,000 and looms 20; wool used 441,290 and cotton 125,000 pounds.

‡ Coal used — tons: gas manufactured 671,000 feet.

STATE OF NORTH CAROLINA.

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Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enroll. & Licensed.		Licensed		Total	Fishing.	
	Sail.	Steam.	Sail.	Steam.	under 20 Tons.	Tonnage.		Whale. Cod, etc.	
1850.....	14,738	—	24,511	3,223	2,750	45,217	—	—	—
1860.....	19,670	—	22,794	4,491	1,010	47,965	—	—	—

Shipping built in the State, 1850 and 1860—

Years.	Class of Vessels.					Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops, etc.	Steamers.	
1850.....	1	2	28	2	5	88..... 2,651
1860.....	—	—	9	5	3	17..... 864

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage.			Tonnage Billed.
	Domestic.	Foreign.	Total.	Imports.	Cleared.	Entered.	Owned.	Entered.	Owned.	
Wilmington.....	\$650,092	\$—	\$650,092	\$311,344	26,582	14,765	23,708	—	203	
Washington.....	24,627	—	24,627	17,394	2,665	1,363	6,291	—	42	
Newbern.....	17,256	—	17,256	11,226	1,123	1,439	3,363	—		
Edenton.....	3,442	—	3,442	2,980	884	1,234	2,023	—	62	
Camden.....	27,494	—	27,494	9,160	2,573	2,787	5,456	—	296	
Beaufort.....	10,618	—	10,618	—	568	—	2,661	—	116	
Plymouth.....	26,535	—	26,535	2,683	2,862	965	3,613	—	145	
Ocracoke.....	—	—	—	11,144	—	—	—	—	550	

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.			Tonnage Total.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.	
1821-30.....	\$512,552	\$418	\$513,000	\$253,883	—	39,196	2,155	—	41,351	
1831-40.....	423,960	963	424,923	231,566	—	35,558	4,312	—	39,870	
1841-50.....	330,309	—	330,309	197,625	—	34,760	4,225	—	38,985	
1851-60.....	466,588	857	467,445	254,967	—	31,945	6,888	—	38,828	

BANK STATEMENT.

North Carolina in 1850 had eighteen and in 1860 thirty-one banks—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital.....	\$8,759,250	\$7,863,466	Loans and disc'ts.	\$6,056,726	\$14,050,746
Circulation.....	4,249,883	5,218,598	Stocks.....	150,000	537,714
Deposits.....	942,098	2,084,391	Real estate.....	127,806	239,456
Due to other banks.	60,632	105,631	Other investments.....	18,755	25,912
Other liabilities....	4,825	291,466	Due by other banks	1,074,794	630,355
Total.....	\$9,046,738	\$15,513,552	Notes of other b'ks.	483,947	513,183
Surplus assets.....	510,348	1,622,349	Cash items.....	—	45,820
			Specie.....	1,645,028	1,059,715
			Total.....	\$9,557,056	\$17,135,901

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in the State in 1850 was 248.50 miles: cost \$3,281,623, and in 1860, 839.42 miles: cost \$16,709,793. The lines in operation in 1860 are named below:

Railroads.	Points connected.	Miles.	Cost.
Atlantic and North Carolina.. Goldsboro' to Morehead City.....	94.92	—	\$2,157,508
North Carolina..... Goldsboro' to Charlotte.....	223.00	—	4,235,072
Raleigh and Gaston..... Raleigh to Weldon.....	97.00	—	1,240,241
Western (coal). Fayetteville to Gulf.....	41.50	—	\$80,000
Western and North Carolina. Salisbury to Morganton.....	84.00	—	1,740,000
Wilming'n, Charl'e & Rutherf. } Wilmington to Rockingham.....	90.00 }	2,200,000	
Wilmington and Manchester. } Wilmington to Fair Bluff (S. C. Line)..	62.50	—	1,110,359
Wilmington and Weldon.... } Wilmington to Weldon.....	176.50	—	3,196,588

The main Dismal Swamp Canal (see Virginia) has its southern outlet in North Carolina. Besides this there are the following within the limits of the State:

Canals.	Routes.	Miles.
Albermarle and Chesapeake....	Coinjock Bay to North River.....	5.50
Weldon.....	(Roanoke River Improvement).....	12.00
Clubfoot and Harlow.....	Clubfoot Creek to Harlow Creek.....	1.50

Length of post route in the State in 1850 and 1860 was—

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	282.....	247.....	7,402.....	7,981 miles
1860.....	132.....	648.....	8,301.....	9,051 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Real Estate.	Personal Property.	Total.	True or Esti- mated Valuation.
1850	\$71,702,740.....	\$140,368,673.....	\$212,071,413.....	\$226,800,472
1860	116,366,573.....	175,931,029.....	292,297,602.....	355,739,399

Receipts and expenditures of the public fund for the years ending October 1st, 1850 and 1860:

Years.	Receipts.	Expenditures.	Excess of expenditures.....	\$9,167
1850.....	\$219,006.....	\$228,173.....	Excess of expenditures.....	\$9,167
1860.....	2,818,016.....	2,676,923.....	Excess of receipts.....	136,093

Receipts and expenditures in 1859-60 on all accounts—

Receipts.....	Public Fund.	Literary Fund.	Sinking Fund.	Total.
Receipts.....	\$2,813,016.....	\$810,175.....	\$326,540.....	\$3,949,731
Expenditures.....	2,676,923.....	589,764.....	327,100.....	3,563,787

The ordinary sources of income of the public fund are public taxes, taxes on bank stocks, attorneys' licenses, dividends, interest, etc., and the extraordinary, sale of bonds. The ordinary expenditures now amount to about \$400,000, viz.: For the executive, \$10,000; judiciary, \$30,000; general assembly (once in two years), \$60,000; interest, \$300,000; printing and advertising, \$5,000; agricultural societies, \$2,500, etc. The extraordinary are—subscriptions and loans to incorporated companies.

The literary fund derives its revenue from entries of vacant lands, bank and railroad dividends, and retail licenses and auction sales. Some of its disbursements are for common schools and the deaf and dumb and blind.

The sinking fund is made up, under the act of February 2, 1857, of all funds derived from the State stock in the various railroad, plank road, turnpike and navigation companies, whether from dividends or sales of stocks, and of such balances as may remain in the public treasury from time to time, after paying all current demands on it. On the 1st October, 1860, this fund amounted to \$419,570.

The State debt on the 1st October, 1850 and 1860, stood thus:

Years.	Funded Debt.	Indorsed Bonds.	Appropriations Authorized.	Total Debt & Liabilities.
1850.....	\$977,000.....	\$ —.....	\$ —.....	\$977,000
1860.....	9,129,505.....	150,000.....	4,699,000.....	9,978,505

The property owned by the State in the same years was valued at—

Years.	Corporation Securities.	School Fund.	Sinking Fund.	Total Amount.
1850.....	\$1,100,000.....	\$1,538,995.....	\$ —.....	\$2,538,995
1860.....	5,061,720.....	2,151,850.....	419,570.....	7,631,140

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STATE OF SOUTH CAROLINA.

Area 29,385 square miles, or 18,806,400 acres.

POPULATION BY DISTRICTS, 1860.

Districts.	White.	Fr. Col.	Slave.	Total.	Districts.	White.	Fr. Col.	Slave.	Total.
Abbeville...	11,516..	367..	20,502..	32,885	Kershaw ...	5,048..	197..	7,841..	13,986
Anderson ..	14,286..	162..	8,425..	22,873	Lancaster ..	6,054..	93..	5,650..	11,797
Barnwell...	12,702..	640..	17,401..	30,743	Laurens....	10,529..	129..	18,200..	28,858
Beaufort...	6,714..	809..	32,530..	40,053	Lexington...	9,338..	44..	6,202..	15,579
Charleston...	29,188..	3,622..	37,290..	70,100	Marion.....	11,007..	232..	9,951..	21,190
Chester....	7,098..	156..	10,868..	18,122	Marlboro'gh...	5,373..	163..	6,893..	12,434
Chesterfield.	7,354..	132..	4,348..	11,834	Newberry...	7,000..	181..	13,695..	20,579
Clarendon ..	4,375..	151..	8,566..	13,095	Orangeburg	8,108..	205..	16,583..	24,896
Colleton....	9,255..	354..	32,807..	41,916	Pickens....	15,325..	109..	4,195..	19,639
Darlington...	8,432..	52..	11,877..	20,361	Richtland...	6,863..	439..	11,005..	18,307
Edgefield...	15,654..	173..	24,060..	39,887	Spartanbor'g	18,537..	142..	8,240..	26,919
Fairfield ...	6,373..	204..	15,534..	22,111	Sumter....	6,857..	320..	16,682..	23,859
Georgetown	3,018..	189..	18,109..	21,305	Union.....	8,670..	164..	10,801..	19,635
Greenville..	14,631..	212..	7,049..	21,832	Williamsb'g	5,187..	43..	10,259..	15,489
Horry.....	5,564..	89..	2,359..	7,962	York.....	11,329..	189..	9,984..	21,502

Classes and sexes of the population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850	1860	1850	1860	1850	1860
White.....	137,747.....	146,201.....	136,816.....	145,187.....	274,563.....	*291,388
Colored	4,131.....	4,548.....	4,829.....	5,366.....	8,960.....	9,914
Total free...	141,878.....	150,749.....	141,645.....	150,553.....	289,528.....	301,302
Slave.....	157,756.....	196,571.....	197,228.....	205,835.....	354,984.....	402,406
Free & slave	329,634.....	347,320.....	338,873.....	356,385.....	665,507.....	703,708
Representative population (all the free and three-fifths of the slave).					514,514.....	542,745

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.	Years.	Fugitive.
1850 .....	.2 or 1 in 192,492 = .005 p. 1,000	1850 .....	.16 or 1 in 24,061 = .011 p. 1,000
1860 .....	.12 or 1 in 33,533 = .029 " "	1860 .....	.23 or 1 in 17,501 = .057 " "

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Deaf and dumb...	Free.		Slave.		Total.		Ratio p. m.
	1850.	1860.	1850.	1860.	1850.	1860.	
Blind.....	136..	170..	29..	59..	165..	229..	.247.....
Insane.....	164..	171..	134..	120..	298..	291..	.446.....
Idiotie...	228..	299..	21..	18..	249..	317..	.378.....
	254..	252..	94..	121..	348..	403..	.521.....

Movement of the population decennially—

Census.	Absolute Population.			Proportion of Classes.			Prop. to Pop. of U.S. sq. m.	
	White.	Free Col.	Slave.	Total.	White.	Free Col.	Slave.	
1790...	140,175.....	1,801..	107,094..	249,073..	56.29..	.072..	42.99..	6.34..
1800...	196,255.....	3,185..	146,151..	345,591..	56.79..	.092..	42.29..	6.51..
1810...	214,196..	4,554..	196,865..	415,115..	51.60..	.109..	47.81..	5.73..
1820...	237,440..	6,826..	255,475..	502,741..	47.23..	.136..	51.41..	5.22..
1830...	257,863..	7,921..	315,401..	581,155..	44.37..	.137..	54.26..	4.52..
1840...	259,084..	8,276..	327,038..	594,393..	43.59..	.139..	55.02..	3.48..
1850...	274,563..	8,960..	384,984..	668,507..	41.07..	.134..	57.59..	2.88..
1860...	291,888..	9,914..	402,406..	703,708..	41.41..	.141..	51.18..	2.24..

* Including 88 (41 male and 47 female) Indians

Ratio of the movement of the population—

Classed,	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+40,000....	+ 9,14....	+10,55....	+ 8,60....	+ 0,47....	+ 5,95....	+ 6,13
Free colored..	+76,84....	+42,99....	+49,90....	+16,04....	+4,49....	+ 8,26....	+10,65
Slave.....	+96,47....	+84,86....	+31,63....	+22,03....	+ 3,69....	+17,72....	+ 4,53
Total.....	+38,75....	+29,12....	+21,11....	+15,60....	+ 2,23....	+12,47....	+ 5,27

Population of principal cities and towns—

Cities, etc.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Charleston.....	16,359....	18,712....	24,711....	24,730....	30,289....	29,261....	42,985....	40,578
Columbia.....	—	—	—	—	3,810....	4,840....	6,060....	8,059
Georgetown	—	—	—	—	—	—	1,623....	2,000

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	4,073,551....	12,145,049....	16,217,600....	\$52,431,684....	\$4,136,854
1860.....	4,572,960....	11,623,860....	16,195,920....	139,652,508....	6,151,657

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	97,171....	37,483....	193,244....	20,507....	563,935....	285,551....	1,064,508
1860.....	51,125....	56,456....	168,988....	22,629....	320,209....	233,509....	965,479

—valued in 1850 at \$15,060,015, and in 1860 at \$23,934,465.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	2,981,850....	4,970....	487,238....	\$3,502,687....	216,281
1860.....	8,177,984....	1,543....	427,102....	6,072,822....	566,556

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	1,066,277....	48,790....	16,271,454....	2,322,155....	4,553....	283
1860.....	1,285,631....	89,091....	15,065,606....	936,974....	11,490....	602

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, ton.	Flax, lbs.	Sugar, hds.	Molasses, qts.
1850.....	159,930,613....	74,285....	800,901....	26....	—....	833....	77....	15,904
1860.....	119,100,525....	104,412....	353,418....	122....	1....	344....	198....	15,144

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	1,026,900....	1,728,074	Grass-seed.....bush.	30....	38
Irish potatoes.... "	136,494....	226,735	Flax-seed..... "	55....	313
Sweet "..... "	4,337,469....	4,115,693	Maple sugar.....lbs.	200....	205
Wine.....gals.	5,880....	24,964	Maple molasses.....gals.	—....	—
Hay.....tons	20,925....	87,592	Sorghum molasses....."	—....	51,041
Clover-seed.....bush.	376....	25	Silk cocoons.....lbs.	128....	20

—and in value, for the same years: orchard products, \$35,108 and \$213,989; products of market-gardens, \$47,286 and \$187,348; and home-made manufactures, \$909,525 and \$815,117.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
				Males.	Females.
1850.....	1,429....	\$6,053,265....	\$2,787,534....	5,992....	1,074....
1860.....	1,050....	5,610,000....	3,620,000....	6,000....	800....

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Lumber	\$1,108,880..	\$1,077,712	Spiritous liquors	\$ — ..	\$31,982
Flour and meal.....	1,151,128..	876,250	Iron, rolled (275 tons).....	— ..	24,750
Cotton goods*	\$84,440..	588,950	Iron castings	98,559..	5,000
Steam engines, etc..	78,400..	462,192	Woolen goods*	15,100..	17,177
Leather.....	283,399..	150,985	Agricultural implements..	29,939..	4,800

Specified manufactures in detail, 1860—

Manufactures.	Establishments	Capital Invested.	Value of Raw Material & Fuel.	Employed — Males.	Value of Labor.	Value of Products.
Cotton goods*	17..	\$827,825..	\$419,500..	372..	584..	\$58,950
Woolen goods*	8..	9,500..	13,420..	10..	— ..	1,964..

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.			Total.	
1850	\$11,446,592..	\$908..	\$11,447,800.....	\$1,938,755..	\$18,831,555		
1860	21,193,723..	11,614..	21,205,337.....	1,569,570..	22,774,907		

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850	72,222..	52,830..	125,052..	52,711..	44,205..	96,916..	221,968
1860	133,502..	49,451..	183,253..	83,169..	44,115..	127,234..	310,537

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered— Sail.	Enroll'd.— Steam.	Enroll'd. & Licensed.— Steam.	Licensed und. 20 tons.	Total.	Fishing.— Tonnage.	Total.
	American.	Foreign.	Sail.	Steam.	Tonnage.	Whale. Col'd.	Movement.
1850	16,011..	1,116..	12,587..	6,339..	19..	36,072..	— ..
1860	87,079..	2,056..	18,253..	9,054..	239..	66,741..	— ..

Shipping (tons) built in the State, 1850 and 1860—

Years.	Ships.	Brigs.	Class of Vessels.	Total.	Total.	Total Tonnage.
	Registered— Sail.	Enroll'd.— Steam.	Schooners.	Shoops.	Steamers.	Tonnage.
1850	— ..	— ..	— ..	— ..	1..	2..
1860	— ..	— ..	— ..	— ..	— ..	73

Commerce, navigation, and shipping by districts, 1860—

Districts.	Value of Exports.			Value of Imports.			Tonnage Cleared.	Ton'ge Ton'ge	
	Domestic.	Foreign.	Total.			Total.	American.	Foreign.	Total.
Charleston.	\$21,179,350..	\$11,614..	\$21,190,964..	\$1,569,570..	\$179,732..	126,411..	65,425..	77,456	73
Georgetown.	14,873..	— ..	14,873..	— ..	8,521..	873..	1,316..	— ..	— ..
Beaufort.	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.
	Domestic.	Foreign.	Total.			Total.	
1821-30	\$7,726,559..	\$141,180..	\$7,868,039..	\$1,817,815..	56,615..	20,871..	77,456
1831-40	10,053,479..	4,206..	10,167,685..	2,042,462..	53,679..	84,007..	87,686
1841-50	8,607,466..	8,997..	8,616,463..	1,386,425..	65,833..	41,095..	106,428
1851-60	15,664,371..	4,187..	15,668,558..	1,837,001..	101,965..	45,502..	150,467

BANK STATEMENT.

South Carolina in 1850 had fourteen banks and in 1860 twenty—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital	\$13,213,031..	\$14,952,486	Loans and disc'ts..	\$23,212,330..	\$22,230,759
Circulation	11,771,270..	6,089,036	Stocks	963,611..	2,969,572
Deposits.....	8,665,686..	8,334,037	Real estate	383,429..	684,144
Due to other banks.	3,035,893..	1,312,659	Other investments.	266,205..	2,388,994
and—			Due by other b'ks.	5,020,998..	587,645
Other liabilities....	23,260..	2,868,100	Notes of other b'ks	816,585..	277,649
Total	\$31,799,140..	\$28,556,818	Cash items.....	306,909..	—
Surplus assets.....	1,428,460..	2,211,081	Specie.....	2,218,228..	1,628,836
			Total.....	\$33,137,600..	\$30,767,399

* Spindles 16,461 and looms 931: cotton used 3,845,811 pounds.

† Wool used 37,800 pounds.

WORKS OF INTERNAL IMPROVEMENT.

The length of completed railroad in the State in 1850 was 289.00 miles: cost, \$7,525,981; and in 1860, 987.97 miles: cost, \$22,385,287. The lines in 1860 are named in the following table:

Railroads.	Points connected.	Miles.	Cost.
Blue Ridge (with branches) ... Anderson to Georgia State Line	33.00..	\$2,989,165	
Charleston&Savan'h (p't in Ga.) Charleston to Savannah, Ga.	103.82..	2,319,784	
Charlotte&S.Carol. (p't in N. C.) Columbia to Charlotte, N. C.	109.60..	1,719,048	
Cheraw and Darlington..... Florence to Cheraw.....	49.80..	612,316	
Greenv'lle & Columb. (with br's) Columbia to Greenville.....	164.25..	2,762,930	
King's Mountain..... Chester to Yorkville	22.50..	225,000	
Laurens..... Newburg to Laurensville.....	32.00..	543,403	
North-Eastern..... Charleston to Florence.....	102.00..	2,054,315	
South Carolina (with branches) Charl'n to Colum'b., Camden&Aug., Ga.	212.00..	6,503,106	
Spartanburg and Union..... Alston to Unionville	40.00..	897,391	
Wilmington and Manchester .. Camden Junction to N. Car. State Line	99.00..	1,758,834	

The following are the principal canals of South Carolina:

Canals.	Routes.	Miles.	Canals.	Routes.	Miles.
Santee..... Charleston to Santee R.	22.00		Saluda..... Saluda R. to Congaree R.	6.20	
Winyaw.... Winyaw B. to Kinlo'k Cr.	7.40		Drehr's.... Round falls in Saluda R.	1.50	
Catawba... (Several short canals).....	6.50		Lorick's.... On Broad R., ab.Columbia	1.40	
Wateree... Jones' Mills to Ellicott's.	4.00		Lockhart's. Round falls in Broad R.	2.72	

The length of post-route in the State in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850	880	247	4,337	5,464 miles.
1860	175	1,054	4,269	5,498 "

FINANCES OF THE STATE.

The valuation of property in 1850 and 1860 was as follows:

Years.	Real Estate.	Assessed Valuation.	Total.	Estimated Valuation.
1850.....	\$105,737,492	\$175,180,217.....	\$283,867,709	\$288,257,694
1860.....	129,772,684	359,546,444.....	489,319,128.....	548,183,754

The revenue and expenditures for the years ending September 30, 1850 and 1860, were as follows:

Years.	Taxes.	Receipts.	Expenditures.	Balance to next Year.
1850.....	\$313,582.....	\$256,911.....	\$600,298.....	\$540,864..... \$59,429
1860.....	600,444.....	357,864.....	958,308.....	908,698..... 49,610

The receipts in 1859 included bonds and stock issued \$349,601, and the expenditures \$355,000 applied to the building of the State capitol.

State debt 1st October, 1850 and 1859—

Years.	Absolute Debt.	Contingent Liabilities.	U. S. Surplus Revenue.	Total Debt & Liabilities.
1850.....	\$2,061,293.....	\$ —	\$1,051,422	\$3,112,715
1859.....	3,691,574.....	3,000,000.....	1,051,422	7,742,996

The contingent liabilities consist of \$2,000,000 guaranteed bonds of the South Carolina Railroad and \$1,000,000 indorsed bonds of the Blue Ridge Railroad.

Available and productive property owned by the State, about \$6,000,000, nearly one half in the State bank as capital, sinking fund, and current balances.

STATE OF GEORGIA.

Area 52,009 square miles, or 33,285,760 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Appling	3,442..	3..	745..	4,190	Franklin	6,083..	42..	1,313..	7,398
Baker	1,493..	— ..	3,492..	4,985	Fulton	11,441..	31..	2,955..	14,427
Baldwin	4,057..	92..	4,929..	9,078	Gilmer	6,554..	8..	167..	6,724
Banks	3,610..	11..	1,086..	4,707	Glasscock	1,654..	25..	758..	2,437
Berrien	3,041..	2..	432..	3,475	Glynn	1,043..	2..	2,839..	3,889
Bibb	9,460..	41..	6,790..	16,291	Gordon	8,001..	39..	2,106..	10,146
Brooks	3,072..	2..	3,282..	6,356	Greene	4,229..	25..	8,398..	12,652
Bryan	1,636..	— ..	2,379..	4,015	Gwinnett	10,358..	31..	2,551..	12,940
Bullock	3,506..	— ..	2,162..	5,668	Habersham	5,136..	43..	757..	5,966
Burke	5,013..	100..	12,052..	17,165	Hall	8,091..	14..	1,261..	9,366
Butts	3,873..	15..	3,067..	6,455	Hancock	3,571..	36..	8,137..	12,044
Calhoun	2,174..	8..	2,731..	4,913	Haralson	2,810..	— ..	229..	3,039
Camden	1,276..	1..	4,143..	5,420	Hart	4,603..	6..	1,528..	6,137
Campbell	6,289..	8..	2,004..	8,301	Harris	5,976..	21..	7,736..	13,736
Carroll	10,116..	18..	1,862..	11,991	Heard	4,979..	15..	2,811..	7,805
Cass	11,438..	9..	4,252..	15,724	Henry	6,175..	12..	4,515..	10,702
Catoosa	4,368..	4..	710..	5,082	Houston	4,828..	28..	10,755..	15,611
Chattahoochie	9,034..	5..	2,758..	5,797	Irwin	1,458..	— ..	246..	1,690
Chariton	1,223..	— ..	557..	1,780	Jackson	7,249..	27..	3,829..	10,605
Chattooga	5,107..	4..	2,054..	7,165	Jasper	3,771..	18..	6,954..	10,743
Chatham	15,511..	725..	14,807..	31,043	Jefferson	4,133..	41..	6,045..	10,219
Cherokee	10,047..	45..	1,199..	11,291	Johnson	2,063..	7..	849..	2,919
Clark	5,569..	19..	5,660..	11,218	Jones	3,064..	34..	5,959..	9,107
Clay	2,626..	14..	2,253..	4,893	Laurens	3,723..	6..	3,269..	6,998
Clayton	3,240..	— ..	1,226..	4,466	Lee	2,242..	7..	4,947..	7,196
Clinch	2,609..	5..	449..	3,063	Liberty	2,284..	— ..	6,053..	8,367
Cobb	10,410..	13..	3,819..	14,242	Lincoln	1,675..	23..	3,768..	5,466
Colquitt	1,195..	11..	110..	1,316	Lowndes	2,850..	— ..	2,399..	5,249
Columbus	3,511..	56..	8,293..	11,860	Lumpkin	4,156..	38..	432..	4,626
Coffee	2,206..	10..	663..	2,579	Macon	3,575..	9..	4,865..	8,449
Coweta	7,433..	22..	7,248..	14,703	Madison	3,924..	17..	1,992..	5,933
Crawford	3,407..	16..	4,270..	7,693	Marion	3,854..	7..	3,529..	7,390
Dade	2,765..	4..	300..	3,069	McIntosh	1,429..	54..	4,063..	5,546
Dawson	3,526..	4..	826..	3,856	Meriwether	6,578..	4..	8,748..	15,830
Decatur	5,985..	13..	5,924..	11,922	Miller	1,151..	— ..	640..	1,791
De Kalb	5,798..	8..	2,000..	7,806	Milton	8,984..	1..	617..	4,602
Dooly	4,845..	2..	4,070..	8,917	Mitchell	2,716..	8..	1,559..	4,308
Dougherty	2,207..	9..	6,079..	8,295	Monroe	5,753..	23..	10,177..	15,953
Early	2,092..	— ..	4,057..	6,149	Montgomery	2,014..	6..	977..	2,997
Echols	1,177..	— ..	314..	1,491	Morgan	2,984..	7..	7,006..	9,997
Effingham	2,572..	18..	2,165..	4,755	Murray	5,639..	2..	1,442..	7,083
Elbert	4,697..	25..	5,711..	10,433	Muscogee	8,966..	173..	7,445..	16,584
Emanuel	3,748..	89..	1,294..	5,081	Newton	7,822..	40..	6,458..	14,320
Fannin	4,995..	1..	143..	5,139	Oglethorpe	4,014..	21..	7,514..	11,549
Fayette	5,022..	6..	2,019..	7,047	Paulding	6,460..	6..	572..	7,088
Floyd	9,269..	13..	5,913..	15,195	Pickens	4,705..	— ..	246..	4,951
Forsyth	6,551..	8..	890..	7,749	Pierce	1,740..	— ..	233..	1,973

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Pike	5,332..	24..	4,722..	10,073	Thomas	4,458..	34..	6,244..	10,766
Polk	3,553..	2..	2,440..	6,295	Towns	2,346..	5..	108..	2,459
Pulaski	4,607..	31..	4,106..	8,744	Troup	6,223..	37..	10,002..	16,262
Putnam	2,956..	31..	7,183..	10,125	Twiggs	2,930..	72..	5,318..	8,320
Quitman	1,570..	4..	1,625..	3,499	Union	4,295..	2..	116..	4,418
Rabun	3,061..	4..	206..	3,271	Upson	5,015..	7..	4,588..	9,910
*Randolph	5,103..	1..	4,467..	9,571	Walker	8,517..	30..	1,585..	10,082
Richmond	12,405..	490..	8,889..	21,284	Walton	6,447..	6..	4,621..	11,074
Schley	2,274..	11..	2,348..	4,633	Warren	4,847..	94..	5,379..	9,520
Scriven	3,742..	2..	4,590..	8,274	Ware	1,818..	5..	377..	2,200
Spalding	4,826..	54..	8,519..	8,699	Washington	6,143..	28..	6,522..	12,698
Stewart	5,534..	4..	7,884..	13,422	Wayne	1,617..	30..	621..	2,263
Sunter	4,536..	2..	4,890..	9,428	Webster	2,741..	2..	2,287..	5,030
Talbot	4,994..	19..	8,608..	13,616	White	3,041..	11..	268..	3,315
Taliaferro	1,693..	41..	2,849..	4,588	Whitefield	8,314..	1..	1,782..	10,047
Tatnall	3,191..	4..	1,157..	4,352	Wilcox	1,692..	2..	421..	2,115
Taylor	3,601..	—..	2,397..	5,995	Wilkes	3,434..	38..	7,953..	11,420
Telfair	1,877..	—..	836..	2,713	Wilkinson	5,472..	17..	3,857..	9,376
Terrell	3,843..	1..	2,888..	6,232	Worth	2,118..	13..	632..	2,168

Classes and sexes of the population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.		
White	266,223..	301,058..	255,339..	290,505..	521,572..*	591,588
Colored	1,375..	1,669..	1,556..	1,881..	2,931..	3,500
Total free	267,608..	302,752..	256,895..	292,396..	524,502..	595,088
Slave	188,557..	229,193..	192,825..	233,005..	381,682..	462,198
Free and slave	456,465 ..	531,945..	449,720..	525,841..	906,185..	1,057,286
Representative population (all the free and three-fifths of the slave) ..	591,588..	632,223..	573,512..	682,407..		

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.		Years.	Fugitive.	
1850	19 or 1 in 20	0.08 ..	1850	89 or 1 in 4	0.288 ..
1860	160 or 1 in 4	3.60 ..	1860	28 or 1 in 20	0.096 ..
	"	"		"	"

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860--

Free.	Slave.		Total.		Ratio p. m.			
	1850.	1860.	1850.	1860.				
Deaf and dumb	209..	345..	57..	83..	266..	428..	293..	405
Blind	228..	541..	129..	183..	357..	734..	394..	635
Insane	206..	447..	28..	44..	324..	491..	357..	464
Idiotic	516..	297..	148..	188..	664..	485..	733..	459

Movement of the population decennially—

Census Years.	Absolute Population.			Proportion of Classes.			Pop. to U. S. eq. m.		
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.		
1790 ...	52,586..	398..	29,264..	82,548..	64,06..	0.48..	35,46..	2,10..	1,58
1800 ...	101,678..	1,019..	59,404..	162,101..	62,72..	0.63..	36,63..	3,06..	3,11
1810 ...	145,414..	1,801..	103,218..	252,433..	57,67..	0.71..	41,68..	3,49..	4,85
1820 ...	189,564..	1,767..	149,656..	340,987..	55,59..	0.52..	43,89..	3,54..	6,56
1830 ...	296,806..	2,456..	217,581..	516,828..	57,43..	0.48..	42,09..	4,02..	9,74
1840 ...	407,695..	2,758..	280,944..	691,392..	58,97..	0.39..	40,64..	4,06..	12,28
1850 ...	521,572..	2,931..	381,682..	906,185..	57,55..	0.32..	42,18..	3,91..	17,81
1860 ...	591,588..	3,500..	462,193..	1,057,286..	55,96..	0.33..	43,71..	3,36..	20,33

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1-10-20.	1-20-30.	1-30-40.	1-40-50.	1850-60.
White	+ 92.26..	+ 43.01..	+ 30.36..	+ 56.57..	+ 37.36..	+ 27.98..	+ 18.42
Free col.	+ 156.03..	+ 76.74..	- 1.58..	+ 40.69..	+ 10.74..	+ 4.47..	+ 19.41
Slave	+ 102.99..	+ 77.12..	+ 42.23..	+ 45.85..	+ 29.15..	+ 25.86..	+ 21.10
Total	+ 96.87..	+ 55.72..	+ 35.08..	+ 51.57..	+ 33.78..	+ 31.07..	+ 16.67

* Including 38 (17 male and 21 female) Indians.

STATE OF GEORGIA.

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Population of principal cities and towns—

Cities, etc.	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Savannah	4,873	5,146	5,215	7,523	7,776	11,214	16,060	22,292
Augusta	1,972	2,215	2,476	3,106	3,868	6,403	11,753	12,493
Columbus	—	—	—	—	1,152	3,114	5,942	9,621
Macon	—	—	—	—	2,609	3,927	5,720	8,247
Athens	—	—	249	612	1,100	2,500	3,405	4,801
Atlanta	—	—	—	—	—	1,000	2,572	4,416
Milledgeville	—	—	1,246	1,881	1,599	2,095	2,216	2,879

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	6,378,472	16,442,900	22,821,372	\$95,753,445	\$5,894,150
1860	8,062,758	18,557,732	26,630,490	157,072,503	6,844,837

Live-stock owned in the State—

Years.	Horses,	Asses & Mules,	Milk Cows,	Work Oxen,	Other Cattle,	Sheep,	Swine,
1850	151,331	57,379	384,223	73,286	690,019	560,435	2,168,617
1860	130,771	101,069	299,688	74,487	631,707	512,618	2,036,116

—valued in 1850 at \$25,728,416, and in 1860 at \$38,372,734.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	4,640,559	46,976	990,019	\$6,339,762	782,514
1860	5,439,765	15,587	946,229	10,908,294	1,013,420

Cereal crops, in bushels—

Years.	Wheat,	Rye,	Indian Corn,	Oats,	Barley,	Buckwheat,
1850	1,088,534	53,750	39,080,099	3,820,044	11,501	250
1860	2,544,913	115,582	30,776,293	1,231,817	14,682	2,023

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales,	Hops, lbs.	Hemp, tons	Flax, lbs.	Sugar, hds.	Molasses, cals.
1850	38,950,691	423,924	499,091	261	—	5,357	846	216,245
1860	52,507,852	919,816	701,840	199	81	3,308	1,167	546,770

Miscellaneous crops—

Crops,	1850.	1860.	Crops,	1850.	1860.
Peas and beans. bush.	1,142,011	1,765,214	Grass-seed.....bush.	423	1,914
Irish potatoes ... “	227,379	316,552	Flax-seed	622	96
Sweet “ “	6,956,428	6,508,541	Maple sugar.....lbs.	50	991
Wine .....gals.	796	27,646	Maple molasses.....gals.	—	20
Hay .....tons	23,449	46,448	Sorghum “	—	103,450
Clover-seed....bush.	132	635	Silk cocoons.....lbs.	813	72

—and in value, for the same years: orchard products, \$92,776 and \$176,048; products of market-gardens, \$76,500 and \$201,916; and home-made manufactures, \$1,838,968 and \$1,431,413.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.	Value of Products.
1850	1,522	\$5,456,482	\$3,404,917	6,650	1,718
1860	1,724	11,160,000	10,000,000	9,910	2,180

Value of the principal articles of production—

Products.	1850.	1860.	Products.	1850.	1860.
Flour and meal	\$1,362,497..	\$3,523,730	Boots and shoes	\$244,260..	\$357,267
Cotton goods*.....	1,395,056..	2,215,636	Agricultural implem.....	228,837..	252,075
Lumber	923,403..	2,064,026	Illuminating gas†	— ..	96,000
Wool. & mix. g'dst..	— ..	465,000	Iron castings	99,000..	79,000
Leather	403,439..	393,161	Spirituos liquors	— ..	11,504
Steam eng. & mach..	69,000..	375,325	Coal (1,920 tons).....	— ..	4,500

Specified manufactures in detail, 1860—

Manufactures.	Establish- ments.	Capital Invested.	Value of Raw Material.	Employed.— Males.	Females.	Value of Labor.	Value of Products.
Cotton goods*	32..	\$1,554,608..	\$1,689,075..	1,376..	1,900..	\$482,520..	\$2,215,636
Woolen goods†	28..	174,600..	243,100..	62..	45..	17,480..	465,000
Boots and shoes	117..	153,430..	173,666..	349..	10..	92,904..	357,267
Illuminat. gas‡	2..	273,000..	31,100..	85..	— ..	17,520..	96,000

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.	Domestic.	Foreign.	Total.	
1850.....	\$7,551,943..	\$ — ..	\$7,551,943..	\$636,964..	\$8,188,907		
1860.....	18,483,088..	— ..	18,483,088..	782,061..	— ..	19,265,099	

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	21,039..	51,524..	72,563..	11,883..	45,134..	57,017..	119,580
1860.....	108,123..	61,649..	169,772..	49,452..	54,547..	103,999..	273,771

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enroll. & Licensed.		Licensed		Total Tonnage.
	Sail.	Steam.	Sail.	Steam.	under 20 tons.	Tonnage.	
1850.....	10,923..	— ..	4,169..	6,473..	115..	— ..	21,690
1860.....	29,163..	— ..	5,619..	5,472..	273..	— ..	48,527

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Class of Vessels.					Total Tonnage.
		Brigs.	Schooners.	Sloops.	Steamers.	Total.	
1850.....	— ..	— ..	2 ..	— ..	8 ..	5 ..	654
1860.....	— ..	— ..	— ..	— ..	4 ..	4 ..	668

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage Owned.	Tonnage Built.
	Domestic.	Foreign.	Total.	Imports.	Cleared.	Entered.		
Savannah	\$18,351,554..	\$ — ..	\$18,351,554..	\$782,061..	149,011..	92,648..	40,841..	668
Sunbury	181,484..	— ..	181,484..	— ..	15,400..	10,159..	1,304..	— ..
Brunswick	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..
Hardwick	— ..	— ..	— ..	— ..	— ..	5,361..	1,192..	1,382..
St. Mary's	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.	Tonnage Entered.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.		
1821-30	\$4,663,293..	\$5,617..	\$4,668,915..	\$517,322..	— ..	37,469..	10,116..	47,555
1831-40	7,349,395..	427..	7,349,822..	494,125..	— ..	39,265..	25,698..	64,963
1841-50	4,455,912..	160..	4,456,073..	314,791..	— ..	26,039..	40,234..	66,278
1851-60	9,647,304..	189..	9,647,493..	548,790..	59,834..	45,810..	105,644	

WORKS OF INTERNAL IMPROVEMENT

The length of railroad in 1850 was 643.72 miles: cost \$13,272,540, and in 1860, 1,404.22 miles: cost \$29,057,742. The following are the lines in operation in 1860:

* Spindles 44,312 and looms 1,058: cotton used 12,977,904 pounds.

† Spindles 1,480 and looms 20: wool used 1,500,000 and cotton 150,000 pounds.

‡ Coal used 2,500 tons: gas produced 21,058,000 feet.

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Railroads,	Points connected	Miles.	Cost.
Atlanta and West Point	Atlanta to West Point	\$6,74..	\$1,192,359
Augusta and Savannah	Augusta to Millen	53,00..	1,032,298
Barnesville and Thomaston	Barnesville to Thomaston	16,00..	240,000
Brunswick and Florida.....	Brunswick to Satilla River.....	42,50..	755,919
Central of Georgia	Savannah to Macon	130,72..	3,700,000
Etowah	Etowah to Gartersville.....	8,87..	112,526
Georgia (with branches)	Atlanta to Augusta, Athens, etc.....	232,00..	4,156,000
Macon and Brunswick	Macon to Hawkinsville	37,50..	927,349
Macon and Western	Macon to Atlanta	102,00..	1,501,964
Main Trunk (Atlantic and Gulf). .	Zero to Thomasville	109,69..	2,193,817
Milledgeville and Eatonton	Milledgeville to Eatonton	22,00..	275,901
Milledgeville and Gordon	Milledgeville to Gordon	17,00..	218,500
Muscogee	Butler to Columbus	50,00..	1,000,000
Rome and Kingston	Rome to Kingston	20,00..	250,000
Savannah, Albany and Gulf	Savannah to Zero	65,13..	1,386,634
South-Western (with branches)	Macon to Albany, Ft. Gaines, etc.	209,07..	4,217,945
Western and Atlantic (State Road)	Atlanta to Chattanooga, Tenn.....	133,00..	5,901,497

The two most important canals in Georgia are as follows:

Canales.	Routes.	Length.
Brunswick	Brunswick Harbor to Altamaha River... ..	12 miles.
Ogeechee	Savannah to Ogeechee River.....	16 "

The length of post-route in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	358.....	663.....	5,995.....	6,921 miles.
1860.....	332.....	1,254.....	5,125.....	6,741 "

BANK STATEMENT.

Georgia in 1850 had twenty-one and in 1860 twenty-eight banks:

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital.....	\$13,482,198..	\$16,555,460	Loans and discts.	\$11,421,626..	\$16,650,261
Circulation.....	9,598,827..	8,311,728	Stocks.....	1,574,849..	2,629,706
Deposits.....	2,550,826..	3,846,176	Real estate.....	7,195,063..	8,565,261
Due to other banks..	433,422..	1,389,011	Other investments	2,377,715..	6,89,721
Other liabilities.....	1,452,121..	637,900	Due by other b'ks	3,117,466..	1,957,125
			Notes of other b'ks	535,598..	970,050
			Cash items	141,300..	100,447
Total.....	\$27,847,394..	\$30,760,175	Specie	2,112,146..	2,355,555
Surplus assets.....	627,864..	3,220,951	Total.....	\$28,475,253..	\$33,981,126

FINANCES OF THE STATE.

Valuation of property for taxes, and its true value in 1850 and 1860 :

Years.	Real Estate.	Assessed Valuation.	Total.	True or Estimated Valuation.
		Personal Property.		
1850.....	\$121,619,739.....	\$218,490,456.....	\$335,110,225.....	\$335,425,714
1860.....	179,801,441.....	435,430,946.....	615,232,357.....	645,595,287

Receipts into the treasury, 1850 and 1860—

Years.	General Tax.	Special Taxes.	Net Earnings.	Dividends on Bank Stock.	State Bonds Issued.	Total, incl. Miscellan.
1850.....	\$251,927..	\$87,333..	\$ — ..	\$18,975..	\$ — ..	\$355,227
1860	377,513	48,403	450,000	30,166	201,250	1,165,163

Disbursements for the same years—

Years.	Government Expenses.	Education at Fund.	State Institutions.	Penitentiary.	Atlantic & Gulf R.R.	Public Debt Principal.	Total, incl. Interest.	Miscellan.
1850.....	\$113,822..	\$75,772..	\$35,901..	\$7,915..	\$ — ..	\$ — ..	\$112,313..	\$355,440
1860	193,538	149,565	70,150	20,150	250,000	149,560	204,732	1,179,110

Funded debt of the State, 1850 and 1860—

Years.	Seven per Cent.	Six per Cent.	Five per Cent.	Total Amount.	Annual Interest.
1850.....	\$100,000	\$1,707,072	\$72,000	\$1,529,072	\$110,023
1860	525,000	2,073,750	72,000	2,670,750	164,775

Property owned by the State, 1850 and 1860—

Years.	Western and Atlantic R.R.	Stock in Atl. and Gulf R.R.	Other R.R. Stocks.	School Fund.	Total, incl. Miscellan.
1850.....	\$3,831,932	\$ —	\$10,000	\$262,000	\$4,492,000
1860	4,441,532	500,000	14,625	440,900	5,597,057

STATE OF FLORIDA.

Area 59,269 square miles, or 37,931,520 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Alachua.....	3,767..	8..	4,457..	8,232	Liberty	935..	1..	521..	1,457
Brevard.....	224..	1..	21..	246	Madison	3,521..	9..	4,249..	7,779
Calhoun.....	895..	27..	524..	1,446	Manatee	601..	—..	253..	854
Clay.....	1,888..	7..	519..	1,914	Marion.....	3,294..	1..	5,314..	8,609
Columbia.....	2,582..	1..	2,063..	4,646	Monroe	2,302..	160..	451..	2,913
Dade.....	80..	1..	2..	83	Nassau	1,978..	54..	1,612..	3,644
Duval.....	2,925..	162..	1,957..	5,074	New River	3,075..	1..	744..	3,820
Escambia.....	3,654..	153..	1,961..	5,768	Orange	823..	1..	163..	987
Franklin.....	1,378..	6..	520..	1,904	Putnam.....	1,634..	31..	1,047..	2,712
Gadsden.....	3,951..	6..	5,409..	9,396	Santa Rosa.....	4,048..	61..	1,371..	5,450
Hamilton.....	2,784..	23..	1,397..	4,154	St. John's.....	1,953..	82..	1,008..	3,038
Hernando (est.)	1,000..	—..	200..	1,200	Suwanee.....	1,467..	1..	835..	2,303
Hillsboro'	2,415..	2..	564..	2,981	Sumter	1,000..	—..	549..	1,549
Holmes.....	1,271..	3..	112..	1,386	Taylor.....	1,259..	—..	125..	1,384
Jackson.....	5,263..	43..	4,908..	10,209	Volusia	861..	—..	297..	1,158
Jefferson.....	3,498..	4..	6,374..	9,876	Wakulla	1,672..	—..	1,167..	2,839
Lafayette.....	1,490..	1..	877..	2,068	Walton	2,584..	12..	441..	3,087
Leon.....	3,194..	60..	9,059..	12,349	and				
Levy.....	1,381..	—..	450..	1,781	Washington....	1,670..	10..	474..	2,154

Classes and sexes of population in 1850 and 1860—

Condition.	Males—		Females—		Total—	
	1850.	1860.	1850.	1860.	1850.	1860.
White	25,705..	41,123..	21,408..	36,619..	47,203..	*77,747
Colored.....	418..	454..	514..	478..	932..	932
Total free	26,128..	41,582..	22,012..	37,097..	48,135..	78,679
Slave	19,804..	31,348..	19,506..	30,397..	39,310..	61,745
Free and slave ..	45,927..	72,930..	41,518..	67,494..	87,445..	140,424
Representative population (all the free and three-fifths of the slave) ..					71,721..	115,726

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted—		Years.	Fugitive—	
	1850	22 or 1 in 1,786 = .559 p. 1,000		1850	18 or 1 in 2,184 = .457 p. 1,000
1860	17 or 1 in 3,632 = .275 "	"	1860	11 or 1 in 5,613 = .177 "	"

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Free—		Slave—		Total—		Ratio p. m.
	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb ..	13..	18..	11..	9..	24..	27..	.274..
Blind	16..	15..	14..	21..	30..	36..	.343..
Insane	9..	20..	2..	5..	11..	25..	.126..
Idiotic	28..	52..	8..	16..	36..	68..	.411..

Movement of the population decennially—

Census	Absolute Population—			Proportion of Classes—			Propor. to Pop. to sq. m.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	
1830.....	18,855 ..	844..	15,501..	34,730..	52,94..	2,43..	44,63..	0.27..
1840.....	27,948 ..	817..	25,717..	54,477..	51,29..	1.50..	47,21..	0.32..
1850.....	47,203 ..	932..	39,310..	57,445..	58,98..	1.06..	44,96..	0.38..
1860.....	77,747 ..	932..	61,745..	140,424..	55,36..	0.66..	43,95..	0.44..

* Including 1 (male) Indian.

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Ratio of the movement of the population—

Classes.	1830-40.	1840-50.	1850-60.	Classes.	1830-40.	1840-50.	1850-60.
White.....	+51,99.....	+68,93.....	+64,70	Slave	+65,90.....	+52,56.....	+57,07
Free colored	- 3,19.....	+14,08.....	-	Total.....	+56,56.....	+60,52.....	+60,59

Population of principal cities and towns—

Cities, etc.	1830.	1840.	1850.	1860.
Pensacola, Escambia Co.....	1,600.....	1,996.....	2,164.....	4,650
Key West, Monroe Co.....	200.....	688.....	2,367.....	2,832
St. Augustine, St. John's Co.....	1,377.....	2,459.....	1,934.....	2,417
Tallahassee, Leon Co.....	—.....	1,616.....	1,391.....	2,128
Jacksonville, Duval Co.....	—.....	—.....	1,045.....	1,292
Appalachicola, Franklin Co.....	—.....	—.....	1,000.....	1,200

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	349,049.....	1,246,240.....	1,595,289.....	\$6,323,109.....	\$65,795
1860.....	676,464.....	2,273,008.....	2,949,472.....	16,371,654.....	889,920

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	10,848.....	5,002.....	72,876.....	5,794.....	182,415.....	23,811.....	209,453
1860.....	13,424.....	10,909.....	92,704.....	7,757.....	284,736.....	29,958.....	274,314

—valued in 1850 at \$2,880,058, and in 1860 at \$5,480,789.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	371,498.....	18,016.....	23,247.....	\$514,655.....	18,971
1860.....	404,470.....	3,784.....	55,594.....	1,201,441.....	1,174,423

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	1,027.....	1,152.....	1,996,809.....	66,556.....	—.....	55
1860.....	2,908.....	21,314.....	2,824,528.....	46,779.....	15.....	—

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, lbs.	Molasses, gals.
1850.....	1,075,090.....	998,614.....	45,131.....	14.....	—.....	50.....	2,750.....	859,893
1860.....	223,209.....	758,015.....	63,322.....	—.....	1.....	—.....	1,761.....	437,890

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	135,359.....	864,738	Grass-seed.....bush.	2.....	—
Irish potatoes...."	7,828.....	15,549	Flax seed...."	—.....	—
Sweet ".....	737,226.....	1,213,493	Maple sugar.....lbs.	—.....	—
Wine .....gals.	10.....	1,661	Maple molasses.....gals.	—.....	—
Hay .....tons	2,510.....	7,394	Sorghum molasses..."	—.....	—
Clover seed.....bush.	—.....	—.....	Silk cocoons.....lbs.	6.....	—

—and in value, for the same years: orchard products, \$1,280 and \$21,716; products of market-gardens, \$8,721 and \$18,213; and home-made manufactures, \$75,582 and \$62,243.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material.	Employed.	Value of Products.
1850.....	103.....	\$547,000.....	\$220,611.....	876.....	\$668,235
1860.....	180.....	6,675,000.....	965,000.....	2,310.....	2,700,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Lumber	\$391,034..	\$1,475,240	Cotton goods	\$49,920....	\$40,000
Flour and meal.....	28,575..	355,066	Steam engines, etc.....	—	81,000
Iron castings	— ::	63,000	and		
Fisheries (shad, etc.)..	— ::	68,952	Agricultural implements	—	17,600

The cotton manufacture in 1860 comprised one establishment with a capital of \$30,000, and employed 65 (40 m. and 25 f.) hands, at a cost of \$7,872: cotton used 200,000 pounds, valued at \$22,000.

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Movement.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	\$2,607,963.....	\$15,056.....	\$2,623,624.....	\$95,709.....		\$2,719,333	
1860.....	1,299,582.....	80,373.....	1,380,230.....	330,931.....		1,667,161	

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	10,022.....	12,134.....	22,156.....	7,518.....	10,462.....	17,980.....	40,136
1860.....	55,636.....	11,616.....	67,958.....	86,514.....	12,968.....	99,482.....	196,471

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Enroll. & Licensed.		Licensed		Total	Fishing.
	Sail.	Steam.	Sail.	Steam.	under 20 tons.	Tonnage.	Whale.	Cod, etc.
1850.....	5,636	—	8,044	2,185	407	11,272	—	—
1860.....	19,072	—	7,548	1,338	850	28,505	—	—

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Class of Vessels.				Total	Tonnage.
		Brigs.	Schooners.	Sloops.	Steamers.		
1850.....	—	—	2	—	—	2	80
1860.....	—	—	2	—	1	3	255

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage Cleared.	Tonnage owned, built.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.		
Pensacola	\$229,654..	\$8	\$229,654..	\$104,928..	26,068..	17,889..	8,776.....	44
St. Augustine	—	—	—	—	—	—	—	—
St. Mark's	—	—	—	—	765	794	407	—
St. John's	150,994	—	150,994	—	16,350	8,406	6,646	42
Appalachicola	271,937	—	271,937	7,341	1,720	10,632	2,994	—
Key West	550,165	30,378	610,543	123,690	44,956	60,261	9,037	169
St. Andrew's B.	67,072	—	—	100,972	7,730	6,499	947	—
Fernandina	—	—	—	—	—	—	—	—

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1831-30.....	\$13,675	\$5,129	\$18,804	\$66,437	2,817	1,069	8,886
1831-40.....	274,517	19,691	294,208	179,469	8,112	1,164	9,276
1841-50.....	1,228,969	9,249	1,238,218	125,142	11,656	6,014	17,730
1851-60.....	2,306,931	9,435	2,516,366	146,208	42,286	10,433	52,719

BANK STATEMENT.

Florida in 1860 had two banks, as follows:

Liabilities.	1860.		Assets.	1860.	
	Capital.	Circulation.		Stocks.	Other investments.
Deposits	108,606	—	—	—	12,302
Due to other banks	—	—	—	—	40,118
Other liabilities	—	—	Notes of other banks	—	18,412
Total	\$649,856	26,083	Cash items	—	714
Surplus assets			Specie	—	55,071
			Total assets	\$675,939	

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WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 21.00 miles: cost \$210,000; and in 1860, 401.50 miles: cost \$8,628,000. The following are the lines in operation in 1860:

Railroads.	Points connected.	Miles.	Cost.
Florida	Fernandina to Cedar Keys	154.20..	\$3,084,000
Florida and Alabama	Pensacola to Alabama State Line	45.10..	1,132,000
Flor., Atlan. & Gulf (Central)	Jacksonville to Lake City	59.30..	1,212,000
Pensacola and Georgia	Tallahassee to Lake City	115.90..	2,719,000
Perdido and Junction	Perdido River to Flor. and Ala. R.R.	6.00..	60,000
Tallahassee	Tallahassee to St. Mark's	21.00	420,000

The length of post-route in 1850 and 1860 was as follows:

Years,	Steamboat.	Railroad.	Other road.	Total.
1850.....	250.....	28.....	2,304.....	2,607 miles.
1860.....	1,860.....	142.....	2,325.....	4,330 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860, were as follows:

Years,	Real Estate.	Assessed Valuation.	Personal Property.	Total.	Estimated. Valuation.
1850	\$7,924,588.....	\$15,273,146.....	\$23,198,734.....	\$52,396,270.....	\$52,396,270
1860	21,722,810.....	47,206,575.....	68,929,655.....	78,101,500.....	78,101,500

The revenue and expenditures for the biennial period ending 31st October, 1858, were—

On account of	Revenue.	Expenditures.	Balance.
General fund	\$125,488 70.....	\$90,454 04.....	\$34,934 66
School fund	44,907 46.....	18,255 58.....	26,651 88
Seminary fund	13,211 67.....	7,560 44.....	5,651 23
Total	\$188,507 83.....	\$116,200 06.....	\$72,257 77

The receipts of the general fund, mostly from taxes and sales of land, during the year 1857-8 amounted to \$91,924 11, and the expenditures to \$68,772 33. The principal objects of expenditure were—the executive \$5,400, judiciary \$20,305 13, criminal prosecutions \$11,648 16, jurors and witnesses \$16,962 35, Indian hostilities \$7,780 72, etc. The expenses of the Legislature, including printing, are about \$25,000 for the biennial session.

The public debt in 1858 amounted to \$143,000 in seven per cent. bonds of the State; and there is a balance due on account of Indian hostilities in 1856 of about \$225,000 and \$15,000 for interest on State scrip. This does not include any part of the old territorial debt (\$3,900,000), which has been repudiated.

STATE OF ALABAMA.

Area 50,722 square miles, or 32,462,080 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Autauga ...	7,118..	14..	9,607..	16,739	Limestone...	7,215..	6..	8,085..	15,306
Baldwin ...	3,676..	140..	3,714..	7,530	Lowndes...	8,362..	14..	19,340..	27,716
Barbour ...	14,629..	33..	16,150..	30,812	Madison...	11,056 ..	192..	14,573..	26,451
Bibb.....	8,927..	25..	3,842..	11,894	Marengo...	6,761..	1..	24,409..	31,171
Blount.....	10,103..	6..	666..	10,865	Marion....	9,594..	5..	1,283..	11,182
Butler.....	11,260..	44..	6,818..	18,122	Marshall...	9,600..	51..	1,821..	11,472
Calhoun... 17,169..	29..	4,842..	21,539	Macon.....	8,623..	1..	18,176..	26,802	
Chambers... 11,315..	50..	11,849..	23,214	Mobile.....	25,560..	1,195..	11,376..	41,131	
Cherokee .. 15,321...	37..	3,002..	18,360	Montgom'ry 12,124..	70..	23,710..	35,904		
Choctaw ... 6,767..	16..	7,094..	13,877	Monroe...	6,916..	46..	8,705..	15,667	
Clarke.....	7,599..	14..	7,436..	15,049	Morgan....	7,592..	37..	3,706..	11,335
Coffee.....	8,200..	6..	1,417..	9,623	Perry.....	9,479..	39..	18,206..	27,724
Conecuh ... 6,419..	10..	4,882..	11,311	Pickens...	10,117..	8..	12,191..	22,316	
Coosa.....	14,050..	11..	5,212..	19,273	Pike.....	15,646..	4..	8,785..	24,435
Covington .. 5,681..	17..	821..	6,469	Randolph... 15,132..	23..	1,904..	20,059		
Dale.....	10,831..	7..	1,809..	12,195	Russell....	10,936..	18..	15,688..	26,592
Dallas.....	7,735..	80..	25,760..	33,625	Shelby.....	8,970..	26..	3,622..	12,618
De Kalb ... 9,853..	4..	848..	10,705	St. Clair....	9,286..	9..	1,763..	11,013	
Fayette ... 11,145..	2..	1,703..	12,850	Sumter....	5,919..	25..	15,091..	24,035	
Franklin ... 10,119..	18..	8,495..	18,627	Tallapoosa. 17,154..	1..	6,672..	23,827		
Green.....	7,251..	10..	23,598..	30,859	Talladega... 14,634..	21..	8,835..	23,520	
Henry.....	10,464..	21..	4,433..	14,918	Tuscaloosa... 12,971..	84..	10,145..	23,200	
Jackson ... 14,511..	67..	3,405..	18,283	Walker....	7,461..	—..	519..	7,980	
Jefferson .. 9,073..	19..	2,649..	11,746	Washington...	2,119..	56..	2,494..	4,669	
Lawrence .. 7,173..	14..	6,788..	13,975	Wilcox	6,795..	25..	17,797..	24,618	
Lauderdale 10,639..	44..	6,737..	17,420	Winston....	3,454..	—..	122..	3,576	

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	219,483..	270,271..	207,031..	256,160..	426,514..	*526,431
Colored ..	1,056..	1,254..	1,209..	1,436..	2,265..	2,690
Total Free ..	220,539..	271,525..	208,240..	257,596..	428,779..	529,121
Slave ..	171,504..	217,766..	171,040..	217,314..	342,844..	435,080

Free and slave. 392,343..... 489,291..... 379,280..... 474,910..... 771,623..... 964,201
Representative population (all the free and three-fifths of the slave) .. 634,455..... 790,169

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.	Years.	Fugitive.
1850 ..	16 or 1 in 21,427 = .045 p. 1,000	1850 ..	.29 or 1 in 11,822 = .084 p. 1,000
1860 ..	101 or 1 in 4,310 = .231 " "	1860 ..	.36 or 1 in 12,086 = .082 " "

* Including 160 (\$1 male and 79 female) Indians.

STATE OF ALABAMA.

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Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Free		Slave		Total		Ratio p. c.	
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.
Deaf and dumb...	152	235	55	67	210	302	.0272	.0313
Blind.....	158	204	133	114	296	318	.0383	.0330
Insane.....	203	225	30	32	233	257	.0302	.0266
Idiotic	343	403	133	134	476	537	.0617	.0557

Movement of the population decennially—

Census Years.	Absolute Population.—			Proportion of Classes.—			Proportion to Pop. of U. S.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	sq. m.
1820.....	85,451	571	41,879	127,901	66.81	0.45	82.74	1.38..... 2.52
1830.....	190,406	1,572	117,549	309,527	61.51	0.51	37.98	2.41..... 6.10
1840.....	335,185	2,089	253,582	590,756	56.74	0.34	42.92	3.47..... 11.65
1850.....	416,514	2,265	342,844	711,628	55.27	0.30	44.43	3.33..... 15.21
1860.....	526,491	2,690	435,080	964,201	54.60	0.28	45.12	3.07..... 19.01

Ratio of the movement of the population—

Classes.	1820-30.	1830-40.	1840-50.	1850-60.
White.....	+ 122.82	+ 76.03	+ 27.25	+ 23.43
Free colored.....	+ 175.41	+ 29.71	+ 11.08	+ 13.76
Slaves.....	+ 180.68	+ 115.65	+ 35.28	+ 27.18
Total.....	+ 142.01	+ 90.86	+ 30.62	+ 24.96

Population of principal cities and towns—

Cities and Towns.	1820.	1830.	1840.	1850.	1860.
Mobile.....	2,672	3,194	12,672	20,515	29,258
Montgomery.....	927	1,722	2,170	4,930	9,889
Tuscaloosa.....	1,098	1,518	1,949	2,961	3,959

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	4,495,614	7,702,067	12,187,681	\$64,823,224	\$5,125,663
1860.....	6,462,957	12,678,913	19,141,900	172,176,168	7,257,599

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	128,001	59,985	227,791	66,961	433,263	371,880	1,904,840
1860.....	127,205	108,701	234,045	92,495	452,643	369,061	1,736,959

—valued in 1850 at \$21,690,112, and in 1860 at \$43,061,805.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	4,008,811	31,412	657,118	\$4,823,435	897,021
1860.....	6,125,708	9,607	681,404	10,325,022	1,342,091

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	294,044	17,261	28,754,048	2,965,696	3,958	343
1860.....	1,222,487	73,942	32,761,194	716,435	14,703	1,334

Commercial crops—

Years.	Rice,	Tobacco,	Cotton,	Hops,	Hemp,	Flax,	Sugar,	Molasses,
	lbs.	lbs.	bales.	lbs.	tons.	lbs.	hds.	gals.
1850.....	2,312,252	164,990	564,429	276	—	3,921	87	\$3,428
1860.....	499,559	221,284	997,978	1,069	—	109	103	\$1,694

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	892,701	1,482,609	Grass-seed	bush.	547....
Irish potatoes.... "	246,001	397,566	Flax-seed	"	69....
Sweet "..... "	5,475,204	5,420,981	Maple sugar	bush.	643....
Wine.....gals.	220.	19,130	Maple molasses	gals.	—....
Hay.....tons	82,685.	55,219	Sorghum molasses....."	—....	67,172
Clover-seed.....bush.	183.	187	Silk cocoons.....	167....	—

—and in value, for the same years: orchard products, \$15,408 and \$213,325; products of market-gardens, \$84,221 and \$185,181; and home-made manufactures, \$1,934,120 and \$1,920,175.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed—	Value of Products.	
				Males.	Females.	
1850.....	1,026	\$3,450,666	\$2,224,960	4,397....	539....	\$4,528,876
1860.....	1,117	\$2,260,000	\$4,400,000	6,620....	1,140....	9,400,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Lumber	\$1,103,491.	\$2,017,641	Iron castings	\$238,500.	\$142,480
Flour and meal	\$60,241.	\$87,602	Steam eng. and mach.	140,075.	524,350
Cotton goods	398,585.	917,105	Agricultural implements	34,500.	583,678
Wool. and mix. g'ds.	21,800.	218,000	Leather	344,450.	340,400

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.		Total.	Value of Imports.
	Domestic.	Foreign.		
1850.....	\$10,544,558	\$ —	\$10,544,558	\$865,362
1860.....	\$8,670,183	—	\$8,670,183	1,050,310

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	32,268	80,717	112,985	11,914....	84,106....	96,020....	209,005
1860.....	156,547	68,840	225,387	59,625	71,284	160,909	416,296

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered Shipping.	Enrolled, and Licensed,	Licensed under 20 tons.	Total Tonnage.	Enrolled, etc.:	Enrolled: Coasting, Steamers.
1850.....	7,404	16,003	751	24,158	16,003	12,023
1860.....	22,443	29,020	1,295	52,758	29,020	24,480

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Class of Vessels.			Total	Tonnage.
		Brigs.	Schooners.	Sloops.	Steamers.	
1850.....	—	—	3	—	—	3
1860.....	—	—	3	—	6	1,189

Average annual commerce, etc., for periods of ten years—

Periods of 10 yrs.	Value of Exports.			Value of Imports.	Tonnage Cleared.		
	Domestic.	Foreign.	Total.		American.	Foreign.	Total.
1821-30....	\$966,618	\$8,327	\$974,940	\$129,912	10,293	2,097	12,390
1831-40....	7,662,241	2,539	7,664,750	497,392	38,379	18,655	42,034
1841-50....	10,211,860	4,291	10,216,151	476,333	55,048	54,503	109,551
1851-60....	21,381,691	1,310	21,382,001	710,498	108,447	58,794	167,241

STATE OF ALABAMA.

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BANK STATEMENT.

In 1850 there were two and in 1860 eight banks in this State. The liabilities and assets of these institutions in those years were—

Liabilities.	1850.	1860.	Assets.	1850.	1860.
Capital	\$1,800,580..	\$4,976,000	Loans and discounts	\$4,670,458.	\$10,934,060
Circulation	3,568,235..	5,055,222	R. estate, stocks, etc.	277,058..	765,961
Deposits	1,474,963..	3,495,655	Due by other banks	960,334..	1,131,530
Due to other banks..	196,911..	2,250,555	Notes of other banks	63,565..	684,601
Other liabilities	660,732..	160,982	Cash funds .....	..	105,756
Total liabilities ...	\$7,701,421.	\$15,878,744	Specie.....	1,995,820..	2,715,119
Surplus assets	1,269,114..	453,313	Total assets	\$8,970,535.	\$16,337,057

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in the State in 1850 was 132.5 miles, which cost \$1,946,209, and in 1860, 743.16 miles, which cost \$17,591,188. The roads severally in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost
Alabama and Florida.....	Montgomery to the Florida line...	115.60..	\$2,951,716
Alabama and Mississippi Rivers..	Selma to Uniontown.....	30.39..	615,965
Alabama and Tennessee Rivers..	Selma to Talladega	109.50..	2,446,833
Marion and Cahawba.....	Marion to Ala. and Miss. R.R....	14.00..	280,000
Memphis and Charleston	Stevenson to the Mississippi line..	161.00..	3,731,497
Mobile and Girard.....	Girard to Chunnggee	57.39 ..	1,500,000
Mobile and Great Northern.....	Blakely to Ala. and Florida R.R..	49.16..	1,094,603
Mobile and Ohio.....	Mobile to the Mississippi line	63.00..	1,500,000
Montgomery and West Point	Montgom. to W. Point and Colum.	116.90..	2,265,938
Tennessee and Alabama Central..	Decatur to the Tennessee line	26.10..	751,591

The canals of Alabama are—the Muscle Shoals Canal, along the shoals so-called in the Tennessee River, 35.76 miles long, and—the Huntsville Canal, from Triana on the Tennessee River to Huntsville, 16 miles long. The length of post route, exclusive of railroads, was, in 1850, 7,004 miles, and in 1860, 7,803 miles.

FINANCES OF THE STATE.

The valuation of property, as the basis of taxation, and its true value as estimated by the census of 1850 and 1860 was as follows:

Census Years.	Real Estate.	Personal Property.	Assessed Valuation.	Total.	True or Estimated Valuation.
1850.....	\$78,870,718	\$162,463,705	\$241,334,423	\$293,204,332	
1860.....	155,934,059.....	277,164,073	432,195,762	495,237,073	

The revenue for the two years ending 30th September, 1851 and 1861, and the expenditures for the same years, compare as follows:

Financial Years.	Taxes.	Revenue— Other Sources.	Total.	Interest.	Expenses— Other Expenses.	Total.
1849-51.....	\$973,569	\$282,837	\$1,256,406	\$632,176	\$839,057	\$957,233
1859-61.....	1,263,691	369,227	1,632,918	624,314	412,391	1,036,405

The public debt consists of two series—domestic and foreign—which at the end of 1851 and 1861 stood thus:

Years.	Foreign.	Domestic.	Total.	Interest.
1851	\$4,053,666	\$2,340,300	\$6,393,966	\$286,052
1861	8,445,000	2,552,175	6,027,178	285,521

The domestic is due to the common school and university funds, and other funds belonging to the State, some of which do not pay interest.

STATE OF MISSISSIPPI.

Area 47,156 square miles, or 30,179,840 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Adams.....	5,645..	225..	14,292..	20,165	Leake.....	6,266..	2..	8,056..	9,324
Anié.....	4,427..	9..	7,900..	12,336	Lowndes.....	6,591..	4..	16,730..	23,625
Attala.....	9,144..	10..	5,015..	14,169	Madison.....	5,260..	4..	18,118..	23,382
Bolivar.....	1,393..	—..	9,075..	10,471	Marion.....	2,500..	1..	2,185..	4,686
Calhoun.....	7,695..	—..	1,823..	9,518	Marshall.....	11,376..	8..	17,439..	28,823
Carroll.....	8,214..	13..	13,808..	22,035	Monroe.....	8,545..	9..	12,729..	21,283
Chickasaw.....	7,358..	1..	9,057..	16,426	Neshoba.....	6,181..	—..	2,212..	8,343
Choctaw.....	11,525..	—..	4,197..	15,722	Newton.....	6,279..	3..	3,379..	9,661
Claiborne.....	3,339..	44..	12,296..	15,679	Noxubee.....	5,171..	—..	15,496..	20,667
Clark.....	5,692..	8..	5,076..	10,771	Oktibbeha.....	5,328..	18..	7,631..	12,977
Coahoma.....	1,521..	—..	5,085..	6,606	Panola.....	5,237..	—..	8,557..	13,794
Copiah.....	7,432..	1..	7,965..	15,395	Perry.....	1,585..	10..	788..	2,606
Covington....	2,845..	—..	1,563..	4,408	Pike.....	6,174..	26..	4,985..	11,135
De Sot.....	9,349..	—..	18,987..	28,336	Pontotoc.....	14,513..	4..	7,506..	22,113
Franklin.....	3,498..	15..	4,752..	8,265	Rankin.....	6,580..	2..	7,103..	13,635
Green.....	1,526..	1..	705..	2,232	Scott.....	5,180..	—..	2,959..	8,139
Hancock.....	2,282..	—..	857..	3,139	Simpson.....	3,744..	12..	2,324..	6,080
Harrison.....	3,751..	53..	1,015..	4,819	Smith.....	5,435..	8..	2,195..	7,638
Hinds.....	8,940..	36..	23,363..	31,389	Sunflower.....	1,102..	—..	3,917..	5,019
Holmes.....	5,806..	10..	11,975..	17,791	Tallahatchie ..	2,835..	1..	5,054..	7,890
Issaquena.....	557..	—..	7,244..	7,831	Tippah.....	16,206..	13..	6,321..	22,550
Itawamba.....	14,156..	11..	3,523..	17,695	Tishomingo.....	19,159..	9..	4,981..	24,149
Jasper.....	2,955..	80..	1,057..	4,122	Tunica.....	883..	—..	3,453..	4,366
Jackson.....	6,458..	5..	4,549..	11,007	Warren.....	6,596..	37..	13,763..	20,696
Jefferson.....	2,918..	35..	12,396..	15,349	Washington.....	1,212..	—..	14,467..	15,679
Jones.....	2,916..	—..	407..	3,323	Wayne.....	1,744..	—..	1,947..	3,691
Kemper.....	5,936..	5..	5,741..	11,682	Wilkinson.....	2,779..	22..	18,132..	15,933
Lafayette.....	8,989..	7..	7,129..	16,125	Winston.....	5,558..	5..	4,223..	9,811
Lauderdale.....	8,224..	1..	5,088..	13,313	Yalabusha.....	7,415..	6..	9,591..	16,952
Lawrence.....	5,513..	4..	8,096..	9,213	Yazoo.....	5,657..	—..	16,716..	22,373

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	156,287..	186,275 ..	189,431..	167,626..	295,718 ..*	353,901
Colored.....	474..	372..	456..	401..	930..	773
Total free.....	156,761..	186,647 ..	129,887..	168,027..	296,643 ..	354,674
Slave.....	154,963..	219,301 ..	154,915..	217,320 ..	309,578 ..	436,681
Free and slave...	311,274..	405,948 ..	294,802 ..	385,357 ..	606,526 ..	791,205
Representative population (all the free and three-fifths of the slave)...	482,576..	—..	482,576..	—..	610,652	—..

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.	Years.	Fugitive.
1850.....	6 or 1 in 51,646 = .019 per 1,000	1850.....	41 or 1 in 7,558 = .132 per 1,000
1860.....	182 or 1 in 2,399 = .416 " "	1860.....	68 or 1 in 6,422 = .155 "

* Includes 2 (male) Indians.

STATE OF MISSISSIPPI.

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Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Free		Slave		Total		Ratio p. 1000—	
	1850	1860	1850	1860	1850	1860	1850	1860
Deaf and dumb....	80	164	27	55	107	219	176	277
Blind.....	112	147	93	116	205	268	385	382
Insane.....	105	236	24	36	129	272	212	344
Idiotic.....	138	198	84	76	222	269	366	340

Movement of the population decennial—

Census	Absolute Population			Proportion of Classes			Proportion to Pop. to		
	White	Fr. Col.	Slave	Total	White	Fr. Col.	Slave	Pop. of U.S.	sq. m.
1800	5,179	132	3,459	8,850	58.52	2.06	39.42	0.17	0.19
1810	23,024	240	17,088	40,352	57.06	0.59	32.35	0.56	0.85
1820	42,176	458	32,814	75,443	55.90	0.61	43.49	0.78	1.60
1830	70,443	519	65,659	136,621	51.56	0.38	48.06	1.06	2.90
1840	179,074	1,366	195,211	375,651	47.66	0.37	51.97	2.21	7.97
1850	295,718	930	309,578	606,526	48.76	0.15	51.09	2.61	12.86
1860	853,901	778	436,631	791,305	44.72	0.10	55.18	2.51	16.78

Ratio of the movement of the population—

Classes	1800-10	1810-20	1820-30	1830-40	1840-50	1850-60
White	+ 844,56	+ 58,15	+ 67,02	+ 154,21	+ 65,14	+ 19,63
Free col.	+ 31,87	+ 90,83	+ 18,82	+ 163,20	- 31,92	- 16,88
Slave	+ 897,76	+ 92,03	+ 100,09	+ 197,31	+ 174,96	+ 40,90
Total	+ 835,95	+ 86,97	+ 81,05	+ 174,96	+ 61,46	+ 30,47

Population of principal cities and towns—

Cities, etc.	1810	1820	1830	1840	1850	1860
Natchez.....	1,511	2,184	2,759	3,800	4,434	6,612
Vicksburg.....	—	—	—	3,104	3,678	4,591
Jackson.....	—	—	—	2,100	2,600	3,500
Columbus.....	—	—	—	2,000	2,611	3,308

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years	Improve'd.	Unimprove'd.	Total Acres.	Value of Farms.	Implements, etc.
1850	3,444,358	7,046,061	10,490,419	\$54,738,634	\$5,162,927
1860	5,150,008	11,703,556	16,853,564	186,566,914	8,664,816

Live-stock owned in the State—

Years	Horses	Asses & Mules	Milch Cows	Work Oxen	Other Cattle	Sheep	Swine
1850	115,460	54,547	214,231	8,485	436,254	804,929	1,582,734
1860	117,184	112,488	207,184	104,184	415,559	837,754	1,534,099

—valued in 1850 at \$19,403,662, and in 1860 at \$40,245,079.

Products of animals, including wax and honey—

Years	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	4,346,234	21,191	559,619	\$3,636,582	397,460
1860	5,111,155	8,419	637,729	7,528,007	636,308

Cereal crops, in bushels—

Years	Wheat	Rye	Indian Corn	Oats	Bailey	Buckwheat
1850	137,990	9,606	22,446,552	1,503,288	225	1,121
1860	679,452	41,260	29,563,735	121,033	1,596	1,740

Commercial crops—

Years	Rice, bush.	Tobacco, lbs.	Cotton, bales	Hops, lbs.	Hemp, tons	Flax, lbs.	Plax, lbs.	Sugar, hds.	Molasses, qts.
1850	2,719,856	49,960	454,292	473	7	665	8	18,318	
1860	637,293	127,786	1,105,699	221	6	—	244	3,445	

Miscellaneous crops—

Crops	1850	1860	Crops	1850	1860	
Peas and beans	1,072,757	1,986,558	Grass-seed.....	bush.	533	1,175
Irish potatoes....	" 261,482	401,804	Flax-seed.....	"	26	10
Sweet "	" 4,741,795	4,848,491	Maple sugar.....	lbs.	—	99
Wine.....	gals.	407	Maple molasses.....	gals.	—	—
Hay.....	tons	12,504	Sorghum molasses.....	"	—	8,207
Clover-seed.....	bush.	84	Silk cocoons	lbs.	2	—

—and in value, for the same years: orchard products, \$50,405 and \$259,380; products of market-gardens, \$46,250 and \$124,608; and home-made manufactures, \$1,164,020 and \$1,318,426.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years,	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Value of Products.
				Males Females.	
1850	947	\$1,815,820	\$1,275,771	3,046	108
1860	860	3,740,000	2,460,000	4,540	150

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Lumber.....	\$913,197	\$2,055,396	Leather.....	\$241,632	\$223,862
Flour and meal.....	461,835	541,984	Woolen goodst.....	31,670	184,500
Steam engines, etc.....	30,000	525,000	Iron castings.....	\$4,400	147,550
Cotton goods*	22,000	261,185	Agricultural implem.....	109,260	94,288

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Material Fnd.	Employed.—	Cost of Labor.	Value of Products.
Cotton goods*	4	\$250,000	\$163,419	155	155	\$261,135
Woolen goodst.....	9	109,500	133,290	204	20	12,408

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years,	Value of Exports.—			Value of Imports.			Total, Movement.
	Domestic.	Foreign.	Total.	Domestic.	Foreign.	Total.	
1850	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
1860	—	—	—	—	—	—	—

Shipping (tons) cleared and entered, 1850 and 1860—

Years,	Cleared.—			Entered.—			Total, Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850	—	—	—	—	—	—	—
1860	—	—	—	—	—	—	—

Shipping (tons) owned in the State, 1850 and 1860—

Years,	Registered.—		Enrolled & Licens.—		Licensed Total		Fishing, Whale, Cod, etc.
	Sail.	Steam.	Sail.	Steam.	mid. 20 tons.	Tonnage.	
1850	—	—	\$21	675	321	1,827	—
1860	—	—	2,323	552	562	3,737	—

Shipping built in the State, 1850 and 1860—

Years,	Class of Vessels.—					Total Tonnage.
	Ships.	Brigs.	Schooners.	Sloops, etc.	Steamers.	
1850	—	—	—	—	—	—
1860	—	—	5	1	1	7

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.—			Value of Imports.			Tonnage Cleared, Total.
	Domestic.	Foreign.	Total.	Imports.	Cleared.	Entered.	
Pearl River (Gulf)	\$ —	\$ —	\$ —	\$ —	—	—	8,737
Vicksburg (Miss.R.)	—	—	—	—	—	—	—

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports.—			Value of Imports.			Tonnage Cleared, Total.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1821-30	\$ —	\$ —	\$ —	\$1,068	—	—	—
1831-40	30,483	—	30,483	565	—	—	—
1841-50	—	—	—	434	—	—	—
1851-60	—	—	—	672	—	—	—

* Spindles 1,844 and looms 28; cotton used 584,000 pounds.

† Spindles 1,000 and looms 21; wool used 376,400 and cotton 107,000 pounds.

BANK STATEMENT.

Mississippi in 1850 had only one bank and in 1858 (latest date) only two banks. The liabilities and assets at the two periods were as follows:

	1850.	1860.	Assets.	1850.	1860.
Liabilities.			Loans & discounts.....	\$112,275.	\$393,216
Capital.....	\$118,460..	\$1,110,600	Stocks.....	— ..	1,007
Circulation.....	161,390..	169,400	Real estate.....	8,400..	780,767
Deposits.....	4,500..	49,781	Other investments.....	— ..	30,209
Due to other banks.....	142,890..	31,792	Due by other banks.....	302,641..	219,056
Other liabilities.....	— ..	60	Notes of other banks.....	— ..	975
Total.....	\$426,740..	\$1,361,638	Cash items.....	— ..	47,254
Surplus assets.....	— ..	111,472	Specie.....	— ..	591
			Total	\$423,316.	\$1,473,105
			Liabilities over assets...	3,424..	—

WORKS OF INTERNAL IMPROVEMENT.

Mississippi in 1850 had built 75 miles of railroad, at a cost of \$2,020,000, and in 1860, 444.80 miles, at a cost of \$11,212,256. The lines in 1860 were as follows:

Railroads.	Points connected.	Miles.	Cost.
Grand Gulf and Port Gibson.	Grand Gulf and Port Gibson.....	8.00..	\$120,000
Memphis and Charleston.....	Tennessee Line to Alabama Line.....	27.00..	625,779
Mississippi Central.....	Canton to Tennessee State Line.....	157.00..	4,534,937
Mississippi and Tennessee.....	Grenada to Memphis, Tenn.....	99.20..	2,149,319
Mobile and Ohio.....	Alabama State Line to Tennessee S. L. ..	282.50..	8,475,000
N. O., Jackson & G.Northern.....	Canton to Osyka (Louisiana Line).....	118.00..	3,756,974
Raymond.....	Raymond to Brandon.....	7.00..	100,000
Southern Mississippi.....	Vicksburg to Alabama State Line.....	143.60..	4,808,000

Length of post-route in Mississippi in 1850 and 1860—

Years.	Railroad.	Steamboat.	Other road.	Total.
1850.....	59.....	75.....	5,326.....	5,460 miles.
1860.....	693.....	276.....	7,296.....	8,265 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Real Estate.	Personal Property.	Total.	True or Estimated Valuation.
1850.....	\$65,171,438.....	\$143,250,729.....	\$208,422,167.....	\$225,951,130
1860.....	157,836,737.....	851,636,175.....	509,427,912.....	607,324,911

Revenue for the years ending 30th April, 1850 and 31st October, 1859:

Years.	State Taxes.	Inter. Impr. Fund.	Seminary Funds.	School Fund.	Penitent. Fund.	Univer. Fund.	Postoff. Fund.	All Other Sources.	Total Revenue.
1849-50....	\$934,659....	\$13,196....	\$1,251....	\$	....	\$8,289....	\$27,078....	\$379,403	
1855-59....	453,918....	36,215....	5,988....	88,885....	27,893....	11,121....		624,020	

Disbursements for the same years:

Years.	Government Expenses.	Appropriations.	Peniten- tary.	Univers- ity.	School Fund.	Seminary Fund.	Charities Fund.	Sinking Fund.	Total, incl. Miserabilian.	
1849-50..	\$160,959..	\$26,179..	\$25,266..	\$10,957..	\$	— ..	\$8,920..	\$7,455..	\$	.. \$254,999
1855-59..	225,452..	59,235..	46,270..	36,551..	76,908..	4,093..	35,157..	101,545..	707,015	

The State debt amounts to \$7,000,000 in six per cent. bonds, issued for banking purposes, viz., to the Planters' Bank \$2,000,000, and to the Union Bank \$5,000,000. The last-named sum has been repudiated under the plea that the act authorizing its issue was unconstitutional. The amount issued to the Planters' Bank was afterward transferred to the Mississippi Railroad Company and lost by its failure.

STATE OF LOUISIANA.

Area 46,431 square miles, or 29,715,840 acres.

POPULATION BY DISTRICTS, 1860.

Parishes.	White.	Fr. Col.	Slave.	Total.	Parishes.	White.	Fr. Col.	Slave.	Total.
Ascension ...	3,940..	165..	7,376..	11,484	Madison ...	1,640..	16..	12,477..	14,188
Assumption ...	7,189..	94..	8,096..	15,379	Morehouse ...	3,754..	4..	6,569..	10,357
Avoyelles ...	5,908..	74..	7,155..	13,167	Natchitoches	6,806..	959..	9,434..	16,639
Bat. Rouge E.	6,944..	582..	8,570..	16,046	Orleans ...	149,063..	10,939..	14,484..	174,491
Bat. Rouge W.	1,589..	113..	5,840..	5,732	Onachita ...	1,887..	— ..	2,540..	4,728
Bienvenue	5,900..	100..	5,000..	11,000	Opelousas ...	965..	11,436..	23,104	
Bossier	3,843..	— ..	8,000..	11,343	Plaquemines	2,955..	514..	5,355..	8,494
Caddo.....	4,733..	69..	7,338..	12,140	Point Coupee	4,094..	721..	12,903..	17,718
Calcasieu	4,452..	805..	1,171..	5,928	Rapides	9,711..	291..	15,355..	25,360
Caldwell	2,888..	— ..	1,945..	4,833	Sabine	4,115..	— ..	1,713..	5,828
Carroll	4,124..	20..	18,908..	18,052	St. Bernard.	1,771..	65..	2,240..	4,076
Catahoula	5,492..	46..	6,113..	11,651	St. Charles.	983..	177..	4,182..	5,297
Clairborne	8,996..	— ..	7,548..	16,545	St. Helena.	3,413..	6..	3,711..	7,130
Concordia ...	1,242..	— ..	21..	12,542..	St. James ..	3,843..	61..	8,090..	11,499
De Soto ...	4,777..	14..	8,507..	13,298	St. John Bap.	3,037..	299..	4,594..	7,830
Feliciana, E.	4,081..	23..	10,503..	14,607	St. Martin's	5,005..	811..	7,385..	12,674
Feliciana, W.	2,036..	64..	9,571..	11,671	St. Mary's ..	3,508..	251..	13,057..	16,816
Franklin	2,758..	2..	3,402..	6,162	St. Tammany	3,153..	412..	1,841..	5,406
Ikerville	3,793..	188..	10,650..	14,661	Tensas	1,479..	7..	14,592..	16,073
Jackson	5,367..	— ..	4,098..	9,465	Terre Bonne	5,234..	72..	6,755..	12,001
Jefferson	9,965..	287..	5,120..	15,372	Union	6,641..	3..	3,745..	10,389
La Fayette	4,309..	231..	4,463..	9,003	Vermillion	3,001..	7..	1,316..	4,824
LaFourche	7,500..	149..	6,395..	14,044	Washington	2,996..	22..	1,690..	4,708
Livingston	3,120..	— ..	1,311..	4,431	Winn	5,481..	41..	1,354..	6,876

Classes and sexes of population in 1850 and 1860—

Condition.	Males—		Females—		Total—	
	1-50	1-60	1-50	1-60	1-50	1-60
White.....	141,243....	159,738....	114,248....	167,891....	255,491....	*357,629
Colored	7,479....	8,219....	9,938....	10,368....	17,462....	18,047
Total free	143,722....	198,017....	124,231....	178,250....	272,953....	376,276
Slave	125,574....	171,977....	118,935....	159,749....	214,509....	331,726
Free and slave.	274,596....	369,994....	243,166....	338,003....	517,702....	708,002
Representative population (all the free and three-fifths of the slave). .	419,588....				575,312	

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.	Years.	Fugitive.
1850.....	159 or 1 in 1,539 = .649 per 1,000	1850.....	.90 or 1 in 2,720 = .366 per 1,000
1860.....	517 or 1 in 1,641 = 1.559 " "	1860.....	.46 or 1 in 7,211 = .183 " "

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Deaf and dumb, blind, insane, and idiotic in 1850 and 1860				Ratio p. 1000.
	Free, 1-50.	Slave, 1-50.	Total, 1-50.	1-60.	
Deaf and dumb...	85	215	32	38	253
Blind.....	92	112	122	118	230
Insane.....	82	132	45	37	169
Idiotie.....	112	143	62	104	247

including 178 (90 male and 88 female) Indians.

Movement of the population decennially—

Census Years.	Absolute Population.—			Proportion of Classes.—			Prop. to Pop. of U. S. in '60.	Pop. to Pop. in '60.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.		
1810....	34,311..	7,585..	34,660..	76,556..	44.82	9.91..	45.27..	1.06....	1.64
1820....	73,883..	10,960..	69,064..	153,807..	47.84	7.15..	45.01..	1.59....	3.30
1830....	89,441..	16,710..	109,585..	215,739..	41.46	7.74..	50.80..	1.68....	4.65
1840....	158,457..	25,502..	168,452..	352,411..	44.96	7.24..	47.80..	2.06....	7.59
1850....	255,491..	17,462..	244,509..	517,762..	49.35	8.37..	47.28..	2.23....	11.15
1860....	357,629..	18,647..	381,726..	708,002..	50.51	2.64..	46.85..	2.25....	15.25

Ratio of the movement of the population—

Classes.	1-10-20.	1-20-30.	1-30-40.	1-40-50.	1-50-60.
White.....	+118.57	+21.88.....	+77.16.....	+61.23.....	+29.98
Free colored..	+ 44.50	+ 52.46.....	+ 52.62.....	-31.58.....	+ 6.78
Slave.....	+ 99.26	+ 53.67.....	+ 53.72.....	+ 45.38.....	+ 35.50
Total.....	+100.39	+ 40.63.....	+ 63.85.....	+ 46.92.....	+ 36.74

Population of principal cities and towns—

Cities, etc.	1810.	1820.	1830.	1840.	1850.	1860.
New Orleans*	17,242..	27,178..	49,826..	102,193..	116,375..	168,675
Lafayette	—	—	—	3,207..	14,590..	
Algiers (opp. N. Orleans)	—	—	—	—	—	5,816
Baton Rouge	—	350..	1,000..	2,269 ..	8,905 ..	5,428
Shreveport	—	—	—	430..	1,728 ..	3,500
Carrollton	—	—	—	1,000..	1,410 ..	3,000
Natchitoches	—	—	—	1,000..	1,261 ..	1,500
Thibodauxville	—	—	—	1,000..	1,242 ..	1,500
Barataria	—	—	—	—	1,176 ..	1,500

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	1,590,025.....	3,899,018.....	4,959,043.....	\$75,514,393.....	\$11,576,983
1860.....	2,734,901.....	6,765,579.....	9,500,780.....	215,565,421.....	20,391,888

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	89,514..	44,849..	105,576..	54,965..	414,798..	110,333..	597,801
1860.....	79,065..	92,259..	130,672..	61,008..	329,855..	180,855..	642,555

—valued in 1850 at \$11,152,275, and in 1860 at \$24,751,822.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	68,069..	1,957..	109,897..	\$1,458,990.....	96,701
1860.....	1,440,943..	5,494..	296,187..	2,083,736.....	95,518

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	417..	475..	10,266,373..	89,637..	—	3
1860.....	29,288..	12,789..	16,205,56..	65,545..	144..	160

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, qts.
1850.....	4,425,349..	26,878..	178,737..	125..	—	—	226,001..	10,981,177
1860.....	6,455,017..	40,610..	722,218..	8..	—	—	297,816..	14,585,157

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans.. bush.	161,732..	430,410	Grass-seed	bush.	97.....
Irish potatoes.....	95,632..	332,725	Flax-seed	"	—
Sweet	" 1,428,458..	2,070,901	Maple sugar	lbs.	255.....
Wine	gals.	15..	Maple molasses.....	gals.	— 66,470
Hay	tons	25,752..	Sorghum molasses.. "	"	—
Clover-seed	bush.	2..	Silk cocoons	lbs.	29.....

—and in value, for the same years: orchard products, \$22,359 and

* Population 1763, 8,190; in 1785, 4,980, and in 1803 about 8,000.

\$110,923; products of market-gardens, \$148,329 and \$390,742; and home-made manufactures, \$139,232 and \$503,124.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material.	Employed.—	Value of Products.	
Males.	Females.					
1850	1,008	\$5,082,424	\$2,459,508	5,458	750	\$6,779,418
1860	1,710	7,110,000	7,380,000	7,610	80	15,500,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Boots and shoes	\$406,825	\$1,391,120	Soap and candles	\$175,090	\$156,810
Lumber	1,129,677	1,018,554	Agricultural implem'ts.	25,610	86,008
Iron castings	312,500	525,800	Leather	78,055	47,000
Cotton goods*	—	509,700	and—	—	—
Steam engines, etc.	—	318,400	Flour and meal	98,989	11,694

Specified manufactures in detail, 1860—

Manufactures.	Establish'mts.	Capital Invested.	Cost of Raw Material.	Employed.—	Cost of Labor.	Value of Products.
Boots and shoes	497	\$388,440	\$547,001	1,137	170	\$382,572
Cotton goods*	2	1,075,000	283,900	70	70	24,000
Soap & candles	16	27,700	76,261	50	—	—

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Domestic.	Value of Exports.	Total.	Value of Imports.	Total.	Total Movement.
	Foreign.	Foreign.		Entered.	Entered.	
1850	\$37,698,277	\$407,073	\$38,105,350	\$10,760,499	\$48,865,849	
1860	107,812,580	605,218	108,417,798	22,922,773	181,340,571	

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	American.	Cleared.	Total.	American.	Entered.	Total.	Total Movement.
1850	211,800	138,137	369,937	175,969	174,884	350,853	720,790
1860	713,588	180,705	894,333	461,402	174,053	635,500	1,529,583

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.	Entered.	Licensed.	Total	Tonnage.	Fishing.
	Sail.	Sail.	Sail.	Steam.	under 20 tons.	Whale. Cod, &c.
1850	76,778	6,890	17,908	142,724	5,759	250,089
1860	133,424	—	10,063	87,967	3,584	234,955

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Boats.	Class of Vessels.	Total.	Total Vessels.	Total Tonnage.
1850	1	—	16 Schooners.	3	4	24
1860	—	—	4 Steamers.	—	8	12

Commerce, navigation, shipping, etc., by districts, 1860—

Collection Dist'cts.	Domestic.	Value of Exports.	Total.	Value of Imports.	Cleared.	Entered.	Tonnage.	Tonnage.	Tonnage.
New Orleans	\$107,812,580	\$605,218	\$108,417,798	\$22,922,773	894,353	632,398	228,213	838	663
Teche	—	—	—	—	—	—	3,102	6,745	663

* Spindles 4,225 and looms 150: cotton used 1,995,700 pounds.

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports			Value of Imports			Tonnage Cleared		
	Domestic	Foreign	Total	American	Foreign	Total			
1821-30..	\$9,214,425..	\$1,323,291..	\$10,537,716..	\$4,968,322..	69,215..	27,766..	96,981		
1831-40..	25,594,809..	3,035,542..	28,630,151..	12,050,305..	143,813..	56,907..	200,720		
1841-50..	32,577,239..	905,116..	33,482,355..	8,827,884..	256,801..	123,533..	380,334		
1851-60..	75,584,610..	443,949..	75,978,559..	16,797,253..	518,894..	160,408..	674,302		

BANK STATEMENT.

Louisiana in 1850 had twenty-five banks and in 1860 thirteen. The aggregate liabilities and assets of these institutions for those years were as follows—

Liabilities,	1850.	1860.	Assets,	1850.	1860.
Capital	\$12,870,890..	\$24,684,844	Loans and disc'ts.	\$19,909,108..	\$26,364,518
Circulation	5,059,229..	6,181,374	Stocks.....	—	5,738,657
Deposits	8,464,839..	17,056,860	Real estate	2,255,169..	2,128,413
Due to other banks	1,384,282..	753,359	Other investments	2,042,149..	1,293,540
Other liabilities...	— ..	1,012,115	Due by other b'ks.	2,223,896..	—
			Notes of other b'ks	— ..	
			Cash items	1,200,000..	6,073,419
Total	\$27,278,240..	\$49,683,545	Specie	5,716,001..	13,656,053
Surplus assets....	5,470,053..	5,661,882	Total.....	\$32,748,328..	\$55,299,930

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in operation in 1850 was 79.50 miles: cost \$1,320,000; and in 1860, 358.00 miles: cost \$12,020,204. The following are the lines in operation in 1860:

Railroads.	Points connected.	Miles.	Cost.
B.-Rouge, Grosse-Tête & Opelousas W. Baton-Rouge to Grosse-Tête.....	17.00..	\$827,112	
Clinton and Port Hudson	Clinton to Port Hudson	22.00..	750,666
Mexican Gulf	New Orleans to Proctorsville	27.00..	662,910
Milburn and Lake Pontchartrain.	New Orleans to Lakeport	6.00..	212,938
N. Orleans & Carrollton (with br.).	New Orleans to Carrollton	15.00..	500,000
N. Orleans, Jackson & G. Northern.	Canton to Louisiana State Line	88.00..	2,824,207
N. Orleans, Opelousas & G. Western Algiers to Franklin	80.00..	4,459,650	
Vicksburg, Shreveport & Texas.	Vicksburg westward	76.00..	1,662,691
West Feliciana	St. Francisville to Woodville, Miss..	26.00..	620,000

The principal canals in Louisiana are the following:

Canals.	Routes of Lines.	Canal.	Slackwater.
Orleans Bank Canal	Mississippi to Lake Pontchartrain.....	4.25.....	—
Barataria Navigation	Mississippi (6 m. above N. O.) to Berwick B.	22.00.....	63.00
Carondelet Canal	New Orleans to Bayou St. John.....	2.00.....	—
Lake Veret Canal	Lafourche Bayou to Lake Veret.....	8.00.....	—

The length of post-route in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	1,195.....	.....	2,956.....	4,151 miles
1860.....	1,895.....	804.....	5,612.....	7,511 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860, were as follows:

Years.	Real Estate.	Personal Property.	Total.	Estimated, Valuation.
1850	\$176,623,654.....	\$49,532,464.....	\$226,456,118.....	\$233,995,764
1860	250,704,988.....	155,052,277.....	405,757,265.....	602,113,563

STATE OF LOUISIANA.

Revenue for the years ending 31st December, 1852 and 1859:

Years.	State Taxes.	Licenses on Trades, &c.	Auction Duties.	Special Funds.	Total, incl. Loans, &c.
1852	\$337,929	\$106,235	\$22,232	\$224,304	\$1,146,568
1859	710,022	288,368	34,312	1,233,968	2,535,703

Disbursements for the same years:

Years.	Expenses of Government.	Criminal Prosecutions.	Printing and Advertising.	Interest on Bonds.	Special Funds.	Total, incl. Reparations, &c.
1852 ...	\$251,926 ...	\$ — ...	\$33,419 ...	\$80,643 ...	\$68,025 ...	\$273,399 ... \$1,100,984
1859 ...	260,753 ...	113,536 ...	40,084 ...	85,505 ...	172,793 ...	1,086,779 ... 2,396,185

Receipts and expenditures on account of special funds, 1859:

Current School Fund.	Free Sch. Fund.	Free Sch. Ac. cumulating F'd.	Seminary Fund.	Int. Improv. Funds.	Levee and Redemption Dredging F'd.	St'e Debt F.
Receipts....	\$540,061...	\$105,731...	\$73,205...	\$12,748...	\$182,350...	\$385,523... \$14,250
Expendit... —	— \$338,069 —	—	—	\$190...	46,061...	649,459 ... —

Condition of the State debt, 1852 and 1859:

Years.	State Debt Proper.	Municipal Debts Assumed.	Liabilities for Banks.	Total Debt Liabilities.
1852..	\$937,319..	\$1,108,000..	\$109,000..	\$2,154,319.. \$386,400... \$9,225,658... \$11,766,407
1859..	1,555,919..	2,523,211..	9,000..	4,427,130.. 198,240... 5,398,533... 10,023,903

The property owned by the State consists of its interest in the banks and railroads (about \$8,000,000), the U. S. Surplus Revenue (\$479,919), the Free School Fund (\$969,000), the Seminary Fund (\$137,000), and the Redemption of the State Debt Fund (\$218,500)—total \$9,804,419.

* Including U. S. Surplus Revenue \$479,919, Free School Fund (in 1859, \$969,000), and Seminary Fund (in 1859, \$137,000), for which the State pays 6 per cent. per annum.

† Including in 1859, \$433,000 issued to the N. O. and Nashville R.R.; \$100,000 to the Mex. Gulf R.R.; \$631,000 to the N. O., Opelousas and Great Western R.R.; \$84,000 to the N. O., Jackson and Great Northern R.R.; \$203,000 to the Vicksburg, Shreveport and Texas R.R., and \$61,000 to the Baton Rouge, Grosse-Tête and Opelousas R.R., due between 1867 and 1899.

STATE OF TENNESSEE.

Area 45,600 square miles, or 29,184,000 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.
Anderson ...	6,477..	8..	588..	7,063	Lauderdale .	4,684..	21..	2,854..	7,559
Bedford ...	14,788..	52..	6,744..	21,554	Lawrence ...	8,136..	24..	1,160..	9,320
Benton	7,918..	11..	534..	8,463	Lewis.....	1,992..	2..	247..	2,241
Bledsoe.....	3,648..	127..	659..	4,455	Lincoln	15,926..	55..	6,847..	22,828
Blount.....	11,711..	196..	1,863..	13,270	McMinn	11,550..	96..	1,909..	13,555
Bradley....	10,470..	58..	1,178..	11,701	McNairy	12,510..	22..	1,900..	14,732
Campbell ...	6,281..	65..	366..	6,712	Macon	6,244..	117..	929..	7,290
Cannon	8,580..	5..	974..	9,509	Madison	11,140..	83..	10,012..	21,535
Carroll.....	13,839..	84..	4,064..	17,487	Marion.....	5,487..	25..	678..	6,190
Carter	6,728..	22..	374..	7,124	Marshall	10,064..	48..	4,450..	14,592
Cheatham	5,876..	—	1,882..	7,255	Maury.....	17,701..	143..	14,654..	32,498
Claiborne....	8,724..	176..	743..	9,643	Meigs	4,021..	7..	638..	4,667
Cocke.....	9,482..	77..	849..	10,408	Mouree	10,599..	108..	1,600..	12,607
Coffee	8,150..	10..	1,529..	9,659	Montgomery	11,235..	106..	9,554..	20,895
Cumberland ..	3,821..	18..	231..	3,860	Morgan.....	8,192..	41..	120..	8,353
Davidson ...	31,056..	1,209..	14,790..	47,055	Obion.....	10,890..	38..	2,399..	12,517
Decatur.....	5,477..	15..	784..	6,276	Overton.....	11,452..	98..	1,057..	12,687
De Kalb	9,538..	15..	1,025..	10,573	Perry.....	5,486..	8..	548..	6,042
Dickson ...	7,774..	7..	2,201..	9,982	Polk.....	8,261..	31..	438..	8,726
Dyer.....	7,899..	6..	2,641..	10,536	Putnam.....	7,840..	36..	652..	8,553
Fayette	8,826..	28..	15,478..	24,327	Rhea.....	4,846..	30..	615..	4,991
Fentress	4,865..	2..	187..	5,054	Roane	11,130..	105..	1,748..	13,583
Franklin ...	10,249..	48..	8,551..	18,848	Robertson	10,375..	29..	4,861..	15,265
Gibson	15,545..	91..	6,141..	21,777	Rutherford ..	14,744..	190..	12,984..	27,918
Giles	15,295..	28..	10,848..	26,166	Scott	8,446..	14..	59..	8,619
Grainger	9,727..	170..	1,065..	10,962	Sevier.....	8,520..	64..	598..	9,122
Greene	17,485..	222..	1,297..	19,004	Sequatchie	1,918..	1..	201..	2,120
Grundy	2,818..	14..	266..	3,098	Shelby.....	30,563..	276..	16,953..	48,092
Hamilton ...	11,647..	192..	1,419..	13,255	Smith	12,015..	114..	4,228..	16,367
Hancock	6,706..	68..	246..	7,020	Stewart	7,405..	76..	2,415..	9,596
Hardeman ..	10,505..	28..	7,236..	17,769	Sullivan	12,309..	169..	1,074..	18,552
Hardin	9,554..	87..	1,628..	11,214	Sumner.....	14,227..	103..	7,700..	22,030
Hawkins ...	14,048..	194..	1,925..	16,162	Tipton	5,408..	9..	5,288..	10,705
Haywood ...	8,165..	41..	11,026..	19,232	Union	5,553..	82..	182..	6,117
Henderson ..	11,189..	19..	3,283..	14,491	Van Buren	2,384..	8..	239..	2,551
Henry	18,592..	11..	5,530..	19,138	Warren	8,761..	66..	2,920..	11,147
Hickman ...	7,582..	27..	1,753..	9,312	Washington ..	13,580..	297..	952..	14,829
Humphrey ..	7,619..	14..	1,468..	9,096	Wayne	7,841..	5..	1,269..	9,115
Jackson ...	10,467..	46..	1,212..	11,725	Weakly	18,985..	18..	4,218..	18,216
Jefferson ...	18,777..	170..	2,096..	16,048	Whlte	8,074..	162..	1,145..	9,831
Johnson ...	4,757..	25..	238..	5,018	Williamson ..	11,415..	45..	12,367..	23,827
Knox	20,020..	423..	2,370 ..	22,513	Wilson.....	17,787..	321..	7,964..	26,072

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1-50.	1-60.	1-50.	1-60.	1850.	1-60.
White	382,235	... 422,810.....	374,601	... 403,972.....	756,836	... *526,782
Colored	3,117	... 3,535.....	3,305	... 3,762.....	6,422	... 7,300
Total free ...	855,352	... 426,348.....	377,906	... 407,734.....	763,258	... 834,082
Slave	118,780	... 136,370.....	120,679	... 139,349.....	239,459	... 275,719
Free and slave	504,122	... 562,718.....	498,585	... 547,083.....	1,002,717	... 1,109,801
Representative population (all the free and three-fifths of the slave).						

Slaves manumitted and fugitive in 1850 and 1860—

Years.	Manumitted.	Years.	Fugitive.
1850	45 or 1 in 5,821 = .187 p. 1,000	1850 .....	.70 or 1 in 3,421 = .292 p. 1,000
1860	174 or 1 in 1,584 = .630 " "	1860 .....	.29 or 1 in 9,509 = .105 " "

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Free.		Slave		Total.		Ratio p. m.
	1-50.	1-60.	1-50.	1-60.	1-50.	1-60.	
Deaf and dumb...	336	... 422.....	41	... 73.....	377	... 495.....	.376..... .446
Blind	292	... 437.....	82	... 117.....	474	... 554.....	.472..... .500
Insane	385	... 612.....	22	... 28.....	407	... 640.....	.459..... .577
Idiotic	761	... 732.....	85	... 149.....	846	... 881.....	.843..... .794

Movement of the population decennially—

Census Years.	Absolute Population			Proportion of Classes.—			Pop. to sq. m.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	
1790	82,018	... 361	... 3,417	85,791	59,44...	1,01...	9,55...	0.91..... 0.78
1800	91,709	... 309	... 13,584	105,602	66,84...	0.29...	12,87...	1,99..... 2.31
1810	215,875	... 1,317	... 44,535	261,727	82,48...	0.50...	17,02...	3,61..... 5.74
1820	339,927	... 2,779	... 80,107	422,813	80,40...	0.66...	18,94...	4,39..... 9.27
1830	535,746	... 4,553	... 141,603	651,904	78,58...	0.67...	20,76...	3,30..... 14.96
1840	640,627	... 5,924	... 183,059	829,210	77,26...	0.67...	22,07...	4,85..... 18.18
1850	756,836	... 6,422	... 239,459	1,002,717	75,47...	0.64...	23,59...	4,82..... 22.00
1860	826,782	... 7,300	... 275,719	1,109,801	74,49...	0.67...	24,84...	3,53..... 24.34

Ratio of the movement of the population—

Classes.	1790-1800.	1800-10.	1810-20.	1820-30.	1830-40.	1840-50.	1850-60.
White	+ 186,47	+ 135,39	+ 57,46	+ 57,61	+ 19,57	+ 18,14	+ 9,24
Free colored	- 14,40	+ 326,21	+ 111,01	+ 63,91	+ 21,28	+ 16,26	+ 18,67
Slave	+ 297,54	+ 227,85	+ 79,88	+ 76,77	+ 29,27	+ 30,81	+ 15,14
Total	+ 195,05	+ 147,84	+ 61,55	+ 61,28	+ 21,66	+ 20,92	+ 10,68

Population of principal cities and towns—

Cities, etc.	1800.	1810.	1820.	1830.	1840.	1850.	1860.
Memphis	—	200	... 1,000.....	2,000	... 3,360.....	8,880	... 22,623
Nashville	345	... 1,000.....	1,500	... 5,566.....	6,929	... 10,478.....	16,988
Knoxville	518	... 869.....	1,000	... 1,290.....	1,500	... 2,076.....	5,175

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms, Implements, etc.
1850	5,175,173	... 18,808,849.....	18,984,022	\$97,851,212..... \$5,860,210
1860	6,597,974	... 18,457,960.....	20,355,934	272,555,054..... 6,371,095

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850	270,636	... 75,803	... 250,456.....	86,255	... 414,051.....	811,591	... 8,104,800
1860	289,548	... 119,221	... 247,105.....	104,475	... 405,574	... 778,817	... 2,843,943

—valued in 1850 at \$29,978,016, and in 1860 at \$61,257,374.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Chese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	8,139,655	... 177,651.....	1,364,378	... \$6,401,765.....	1,036,572
1860	10,000,828	... 126,794.....	1,400,508	... 12,345,690.....	1,598,966

* Including 60 (31 male and 29 female) Indians.

STATE OF TENNESSEE.

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Cereal crops, in bushels—

Years.	Wheat	Rye	Indian Corn	Oats	Barley	Buckwheat
1850	1,619,386	89,187	52,270,223	7,703,056	2,737	19,427
1860	5,409,563	265,244	50,748,266	2,343,122	23,459	14,421

Commercial crops—

Years.	Rice lbs.	Tobacco, lbs.	Cotton, lbs.	Hops, lbs.	Hemp, tons	Flax, lbs.	Sugar, Molasses, hds.	Opium, pds.
1850	258,554	20,148,932	194,582	1,032	595	868,181	3	7,223
1860	80,516	83,981,277	227,450	2,329	803	161,740	—	294,322

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.	
Peas and beans... bush.	869,321..	550,913	Grass-seed	bush.	9,118..	41,532
Irish potatoes....	1,067,544..	1,174,647	Flax-seed.....	"	18,904..	9,611
Sweet "	" 2,777,716..	2,614,558	Maple sugar	lbs.	158,557..	117,359
Wine	gals.	92..	Maple molasses.....	gals.	— ..	6,754
Hay	tons	74,091..	Sorghum molasses...	"	— ..	485,823
Clover-seed	bush.	5,096..	Silk cocoons.....	lbs.	1,923..	50

— and in value, for the same years: orchard products, \$52,894 and \$314,269; products of market-gardens, \$97,183 and \$274,163; and home-made manufactures, \$3,137,790 and \$3,166,195.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments	Capital Invested.	Cost of Raw Material.	—Employed.—	Value of Products.
	Males.	Females.			
1850	2,888	\$6,527,739	\$5,116,886	11,080	\$8,725,608
1860	2,420	17,270,000	9,365,000	11,960	17,100,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal	\$1,601,141..	\$8,820,301	Coal (138,964 tons)	\$ — ..	\$413,662
Lumber	725,837..	1,975,451	Copper ore (2,379 tons)	— ..	404,000
Leather	804,631..	1,115,850	Woollen mix. goodst.	111,225..	267,622
Iron castings	235,618..	552,050	Boots and shoes	243,976..	262,348
Cotton goods*	508,451..	583,343	Spirits (283,194 gals.)	— ..	176,648
Printing—book...{	175,750	175,750	Steam eng. & mach.	31,604..	174,000
" job	45,895	133,200	Illuminating gas\$	— ..	63,800
" newspaper	152,270	Soap and candles	40,705..	44,000	
Iron, rolled (5,024 t.).	— ..	483,243	Malt liqu. (4,000 bbls.)	— ..	24,000
" pig (18,417 tons)	— ..	457,000	Agricultural implem.	97,570..	17,980

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Cost of Raw Material.	—Employed.—	Cost of Labor.	Value of Products.
Cotton goods*	59..	\$980,000..	\$258,838..	244	437..	\$833,948
Wool, etc., g'dst†	59..	123,650..	149,151..	145	58..	261,622
Boots and shoes	94..	\$4,617..	111,681..	153	11..	72,684..
Illuminating gas‡	1..	200,000..	—	25	— ..	13,200..
Soap and candles.	2..	20,000..	27,500..	9	— ..	44,000

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Domestic.	Foreign.	Total.	Value of Imports.	Total Movement.
1850	\$ — ..	\$ — ..	\$ — ..	\$27,966..	\$27,966
1860	— ..	— ..	— ..	— ..	— ..

* Spindles 7,914 and looms 80: cotton used 3,172,000 pounds.

† Spindles 500 and looms 2: wool used 570,865 and cotton 260,000 pounds.

‡ Gas manufactured 16,000,000 feet.

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	—	—	—	—	—	—	—
1860.....	—	—	—	—	—	—	—

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Euroll. & Licensed.		Licensed		Total Tonnage.
	Sail.	Steam.	Sail.	Steam.	under 20 tons.	Tons.	
1850.....	—	—	—	—	8,776.....	—	8,776
1860.....	—	—	—	—	12,364.....	—	12,364

Shipping built in the State, 1850 and 1860—

Years.	Ships..	Class of Vessels.				Total Tonnage.
		Brigs.	Schooners.	Brigs.	Steamers.	
1850.....	—	—	—	—	—	—
1860.....	—	—	—	—	5.....	5.....

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports—		Value of Imports.	Tonnage—		Tonnage Owned.	Tonnage Built.
	Domestic.	Foreign.		Total.	Cleared.		
Nashville.....	\$—	\$—	\$—	\$—	—	4,595.....	—
Memphis.....	—	—	—	—	—	7,669.....	434
Knoxville.....	—	—	—	—	—	—	—

Average annual commerce, etc., for periods of ten years—

Periods of 10 years.	Value of Exports—			Value of Imports.	Tonnage Cleared.		Total.
	Domestic.	Foreign.	Total.		American.	Foreign.	
1821-30.....	\$—	\$—	\$—	\$—	—	—	—
1831-40.....	—	—	—	10,682.....	—	—	—
1841-50.....	—	—	—	7,792.....	—	—	—
1851-60.....	—	—	—	57,449.....	—	—	—

BANK STATEMENT.

Tennessee in 1850 had twenty-three and in 1860 thirty-five banks:

Liabilities.	1850.		1860.		Assets.	1850.		1860.	
	Capital.	Deposits.	Capital.	Deposits.		Loans and disc'ts.	Stocks.	Real estate.	Other investments
Capital.....	\$6,811,568.	\$8,466,543	\$8,466,543	\$8,466,543	Stocks	432,902.....	464,872	662,520.....	577,614
Circulation.....	6,814,976.	4,286,414	—	—	Other investments	—	—	1,162,498	855,676
Deposits.....	1,917,157.	2,998,063	—	—	Due by other b'ks	1,559,418.....	829,186.....	729,186.....	422,969
Due to other banks.....	61,688.	835,928	—	—	Notes of other b'ks	1,559,418.....	829,186.....	729,186.....	422,969
Other liabilities.....	10,000.	1,501,922	—	—	Cash items	—	—	1,021,420	1,341,239
Total.....	\$15,615,339.	\$17,588,865	—	—	Specie	1,456,775.....	1,341,239	—	—
Surplus assets.....	217,604..	199,261	—	—	Total.....	\$15,832,948.	\$17,788,126	—	—

WORKS OF INTERNAL IMPROVEMENT.

The length of railroad in 1860 was 1,197.97 miles, which had been constructed at a cost of \$29,537,722.

Railroads.	Points connected.		Miles.	Cost.
	Central Southern.....	Columbia to Alabama State Line.....		
Cleveland and Chattanooga.....	Cleveland to Chattanooga.....	—	47.58.....	\$1,079,572
E. Tenn. & Ga. (part in Ga.)	Knoxville to Dalton, Ga.	—	30.62.....	567,210
E. Tennessee and Virginia.....	Knoxville to Bristol (Tenn. line)	—	110.80.....	3,637,367
Edgefield and Kentucky.....	Nashville to Kentucky State Line	—	130.23.....	2,866,297
Memphis and Charleston.....	Memphis to Mississippi State Line	—	46.70.....	1,289,771
Memphis and Ohio.....	Memphis to Clarksville	—	180.60.....	2,612,019
Memphis, Clarksv. & Louisv.	Clarksville to Kentucky State Line	—	56.80.....	1,592,518
McMinnville and Manchester	Tullahoma to McMinnville	—	84.20.....	590,628
Mississippi Cent. & Tennessee	Jackson to Mississippi State Line	—	49.00.....	1,188,377
Mobile and Ohio.....	Kentucky State Line to Miss. State Line	—	97.30.....	8,519,060
Nashv. & Chattan. (with br.)	Nashville to Chattanooga	—	158.75.....	8,632,882
Nashville and North-Western	Nashville to Camden	—	98.40.....	2,460,000
Tennessee and Alabama.....	Nashville to Columbia	—	45.81.....	1,185,053
Winchester and Alabama.....	Decherd to Fayetteville	—	88.12.....	629,662

The length of post-route in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	21.....	883.....	7,371.....	7,871 miles.
1860.....	".....	".....	7,087.....	7,941 "

FINANCES OF THE STATE.

Valuation of property for taxes, and its true value in 1850 and 1860 :

Years.	Real Estate.	Personal Property.	Total.	True or Estimated Valuation.
1850.....	\$107,981,793.....	\$87,299,565.....	\$195,281,358.....	\$207,454,704
1860.....	219,991,180.....	162,504,020.....	882,495,200.....	493,908,592

The rate of taxation for State purposes in 1859 was 13 1-16 cents on the \$100 valuation, and a poll tax of 25 cents.

The financial statements are for two years. For the biennial periods ending 1st October, 1849 and 1859, the receipts and expenditures were as follows:

Biennial Periods.	Receipts.	Means of Treasury.	Expenditures.	Balance on all accounts.	1st October.
1847-49.....	\$790,605.....	\$163,940.....	\$954,635.....	\$802,437.....	\$152,193
1857-59.....	1,848,095.....	86,496.....	1,884,591.....	1,704,237.....	180,304

Sources of income in 1857-59—taxes on property and polls, \$878,037; taxes on registration of deeds and law suits, \$375,509; dividends (Bank of Tenn.), \$420,403; dividends (turnpikes), \$34,093; bank and insurance bonus, \$29,418; sinking-fund (railroads), \$83,358, etc.

Expenditures—executive \$20,521, legislature \$113,574, judiciary \$106,752, prosecutions \$119,378, printing and State library \$16,760, interest \$457,258, sinking fund \$83,093, school fund \$432,326, academy fund \$39,625, penitentiary \$43,684, deaf and dumb, blind and insane \$107,063, agricultural societies and bureau \$27,642, code of Tennessee \$29,661, etc.

Public debt in 1850 and 1860:

Years.	Int. Improve. Bonds.	Bank Bonds.	Capitol Bonds.	Hermitage Bonds.	Total Dt.-t.	Annual Interest.
1850....	\$2,051,557.....	\$1,125,000.....	\$176,000.....	\$—.....	\$3,352,557.....	\$179,176
1860....	2,063,667.....	1,125,000.....	608,000.....	48,000.....	3,844,667.....	209,383

The State has also lent its own bonds to, or indorsed the bonds of, certain railroad and plank-road companies, to the amount of \$12,799,000 —making its liabilities, absolute and contingent, \$16,643,667. In addition, the Legislature had granted aid to railroads, not drawn in 1860, to the amount of \$6,752,000. These aid-loans are secured by a first lien on the roads severally.

The State owned in 1860 stocks, chiefly productive, which cost \$3,292,717, and were valued at \$2,244,827.

The school fund in 1860 consisted of \$1,500,000 deposited in the Bank of Tennessee, and accumulates by devises, escheats, and intestate property.

STATE OF ARKANSAS.

Area 52,198 square miles, or 38,406,720 acres.

POPULATION BY COUNTIES, 1860.

Counties,	White.	Fr. Col.	Slave.	Total.	Counties,	White.	Fr. Col.	Slave.	Total.
Arkansas	3,923..	—..	4,921..	8,844	Madison	7,444..	—..	296..	7,740
Ashley	4,829..	—..	3,761..	8,590	Marion	5,923..	8..	261..	6,192
Benton	8,921..	1..	384..	9,306	Mississippi....	2,434..	—..	1,461..	3,895
Bradley	5,698..	—..	2,690..	8,388	Monroe	3,431..	—..	2,226..	5,657
Calhoun	3,122..	—..	981..	4,103	Montgomery..	3,541..	—..	92..	3,633
Carroll	9,053..	—..	330..	9,383	Newton	3,369..	—..	24..	3,393
Chicot	1,722..	—..	7,512..	9,234	Ouachita.....	8,457..	1..	4,478..	12,936
Clark	7,516..	5..	2,214..	9,735	Perry	2,162..	—..	303..	2,465
Columbia	8,845..	5..	3,99..	12,449	Phillips	5,932..	4..	8,941..	14,876
Conway	5,895..	—..	802..	6,697	Pike	3,798..	—..	227..	4,025
Crawford	6,956..	6..	855..	7,550	Poinsett	2,535..	—..	1,056..	3,621
Crittenden	2,573..	—..	2,347..	4,920	Polk	4,090..	—..	172..	4,262
Craighead	2,978..	1..	87..	3,066	Pope	6,905..	—..	978..	7,883
Dallas	4,788..	1..	3,494..	8,283	Prairie	6,015..	—..	2,899..	8,854
Desha	2,655..	20..	3,784..	6,459	Pulaski	8,187..	7..	3,505..	11,699
Drew	5,581..	—..	3,497..	9,078	Randolph	5,902..	—..	359..	6,261
Franklin	6,830..	6..	962..	7,298	St. Francis	6,051..	—..	2,621..	8,672
Fulton	3,936..	—..	88..	4,024	Saline	5,591..	—..	749..	6,640
Green	5,654..	—..	189..	5,843	Scott	4,930..	—..	215..	5,145
Hempstead	8,589..	2..	5,398..	13,989	Searcy	5,173..	—..	93..	5,271
Hot Spring	5,019..	3..	613..	5,635	Sebastian	8,557..	1..	650..	9,238
Independence	12,970..	—..	1,337..	14,307	Sevier	7,150..	—..	3,366..	10,516
Izard	6,833..	—..	382..	7,215	Union	5,957..	—..	6,331..	12,288
Jefferson	7,813..	12..	7,146..	14,971	Van Buren	5,157..	—..	200..	5,357
Johnson	6,639..	—..	973..	7,612	Washington	18,133..	47..	1,493..	14,673
Jackson	7,957..	1..	2,565..	10,493	White	6,881..	3..	1,432..	8,316
Lafayette	4,146..	7..	4,311..	8,464	Yell	5,385..	—..	998..	6,383
Lawrence	8,875..	3..	491..	9,372					

Classes and sexes of population in 1850 and 1860—

Condition,	Males,		Females,		Total,	
	1850.	1860.	1850.	1860.	1850.	1860.
White	55,574..	171,501..	76,315..	152,690..	162,159..	*324,191
Colored	314 ..	72 ..	294 ..	72 ..	608 ..	144
Total free	86,188..	171,573..	76,609..	152,762..	162,797..	324,835
Slave	23,658..	56,174..	23,442..	54,941..	47,100..	111,115

Free and slave .. 109,846.. 237,747.. 100,051.. 207,703.. 209,897.. 435,450
Representative population (all the free and three-fifths of the slave).. 191,057.. 391,004

Slaves manumitted and fugitive in 1850 and 1860—

Years,	Manumitted,	Years,	Fugitive,
1850	1 or 1 in 47,100 = .021 p. 1,000	1850	21 or 1 in 2,242 = .445 p. 1,000
1860	41 or 1 in 2,711 = .369 "	1860	28 or 1 in 3,968 = .252 p. "

* Including 48 (24 male and 24 female) Indians.

STATE OF ARKANSAS.

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Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Free.		Slave.		Total.		Ratio p. m.	
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.
Deaf and dumb	80.	127.	4.	15.	84.	142.	400.	363
Blind	79.	118.	13.	26.	92.	144.	485.	368
Insane	60.	82.	3.	5.	63.	87.	300.	222
Idiotic	105.	152.	10.	24.	115.	176.	349.	450

Movement of the population decennially—

Census Years,	Absolute Population.—				Proportion of Classes.—				Proper to Pop. to sq. m.	
	White.	Fr. Col.	Slave.	Total.	White.	Fr. Col.	Slave.	Pop. of U.S.	sq. m.	
1820	12,579.	59.	1,617.	14,235.	88.18.	0.54.	11.33.	0.15.	0.27	
1830	25,671.	141.	4,576.	30,388.	84.48.	0.46.	15.06.	0.24.	0.53	
1840	77,174.	465.	19,985.	97,574.	79.09.	0.48.	29.43.	0.57.	1.87	
1850	162,189.	608.	47,100.	209,897.	77.27.	0.29.	22.44.	0.90.	4.02	
1860	324,191.	144.	111,115.	435,450.	74.45.	0.03.	23.52.	1.33.	5.84	

Ratio of the movement of the population—

Classes.	1820-30.	1830-40.	1840-50.	1850-60.
White	+104.07.	+200.62.	+110.16.	+99.53
Free colored	+188.98.	+229.75.	+30.75.	-81.25
Slave	+182.99.	+335.64.	+136.26.	+135.91
Total	+112.91.	+221.09.	+115.12.	+107.46

Population of principal cities and towns—

Cities and Towns.	1840.	1850.	Cities and Towns.	1840.	1850.
Little Rock	2,167.	3,727.	Camden	894.	1,343
Fort Smith	1,382.	1,529	Van Buren	964.	1,419
Fayetteville	593	9,827	Arkansas Post	584.	899
Carrollton	923	1,312	Princeton	1,163.	1,412
Batesville	848	1,018	Helena	614.	1,119

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Census.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	781,530.	1,816,654.	2,595,214.	\$15,265,245.	\$1,601,296
1860	1,933,036.	7,609,938.	9,542,974.	91,673,403.	4,024,114

Live-stock owned in the State—

Census.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850	60,197.	11,559.	93,151.	34,239.	165,320.	91,256.	836,727
1860	101,249.	44,158.	165,738.	70,944.	318,355.	202,674.	1,155,379

—valued in 1850 at \$6,647,969, and in 1860 at \$22,040,211.

Products of animals, including wax and honey—

Census.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	1,185,239.	30,088.	182,595.	\$1,163,318.	192,888
1860	4,062,481.	16,952.	410,285.	3,895,399.	858,545

Cereal crops, in bushels—

Census.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850	199,639.	8,047.	8,593,939.	656,189.	177.	175
1860	955,295.	77,869.	17,458,665.	502,866.	8,079.	483

Commercial crops—

Census.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850	63,179.	218,936.	65,844.	157.	15.	12,291.	—	13
1860	215.	999,757.	367,485.	164.	846.	8,233.	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans.....bush.	285,738..	439,412	Grass-seed	bush.	436.....8,110
Irish potatoes.....	" 193,832..	418,000	Flax-seed	" 821.....541	
Sweet "	" 788,149..	1,462,714	Maple sugar.....lbs.	9,330.....3,097	
Wine	gals. 35..	1,005	Maple molasses.....gals.	—.....115,673	
Hay	tons 3,976..	8,276	Sorghum molasses....."	—.....—	
Clover-seed.....bush.	90..	60	Silk cocoons	lbs. 33.....1	

—and in value, for the same years: orchard products, \$40,141 and \$56,230; products of market-gardens, \$17,150 and \$38,094; and home-made manufactures, \$638,217 and \$928,481.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Census	Number of Establishments,	Capital Invested.	Value of Raw Material,	Employed.—	Value of Products
Years.				Males. Females.	
1850.....	261.....	\$305,015.....	\$215,759.....	812....30.....	\$537,908
1860.....	375.....	1,040,000.....	909,000.....	1,520....35.....	2,150,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Lumber.....	\$122,918....	\$1,083,185	Woolen goods	\$8,800....	\$11,840
Flour and meal	115,375....	453,999	Cotton goods	17,860....	18,000
Leather.....	78,824....	115,375	Machinery	9,600....	21,700
Iron castings	—.....	52,000	Agricultural implements	11,900....	5,700

FOREIGN COMMERCE.—None direct: trades through New Orleans.

BANKS.—None: forbidden by the constitution.

WORKS OF INTERNAL IMPROVEMENT.

The only railroad as yet constructed in Arkansas is the eastern section of the Memphis and Little Rock Railroad, extending from Hopefield opposite Memphis to Madison, a distance of 38.5 miles. Its whole length will be 146 miles. The railroads projected are—the Cairo and Fulton, 301 miles; the Little Rock and Fort Smith, 155 miles, and the Little Rock and Napoleon, 99½ miles.

The length of post-route in the State in 1850 was 5,463, and in 1860, 11,723 miles. In the latter year 1,134 miles were river navigation.

FINANCES OF THE STATE.

The value of property, as the basis of taxation, and its true value as estimated by the census of 1850 and 1860, was as follows:

Years.	Assessed Valuation.			True or Estimated Valuation.
	Real Estate.	Personal Property.	Total.	
1850.....	\$17,372,524.....	\$19,056,151.....	\$36,428,675.....	\$39,841,025
1860.....	63,254,740.....	116,956,590.....	180,211,330.....	219,256,473

The following table shows the valuation (according to the State returns) of taxable property and the taxes assessed thereon at periods of five years:

Years.	Valuation.	Taxation.	Years.	Valuation.	Taxation.
1843.....	\$20,765,514.....	\$80,154	1855.....	\$65,479,734.....	\$170,079
1860.....	34,985,885.....	92,540	1860.....	120,475,236.....	204,160

At the three latter periods the following valuations are specified:

	1850.	1855.	1860.
Land and improvements.....	\$15,762,190..	\$27,316,541..	\$55,758,811
City lots and improvements.....	1,289,580..	2,799,465..	4,761,886
Slaves between 5 and 60 years of age.....	13,455,976..	25,530,101..	45,075,417
Saw-mills (144, 122, and 258).....	98,180..	213,319..	350,948
Tan yards (92, 86, and 105).....	28,130..	32,454..	37,480
Distilleries (34, 26, and 57).....	2,680..	2,397..	6,165
Household furniture.....	39,660..	61,279..	109,845
Pleasure carriages.....	86,566..	136,553..	337,424
Horses (45,916, —, and 65,915).....	1,716,780..	3,042,989..	5,006,295
Mules (7,230, —, and 2,347).....	358,809..	1,107,746..	2,226,051
Jacks and jennies (338, —, and 1,174).....	84,550..	91,217..	150,536
Neat cattle (149,388, —, and 243,417).....	954,766..	1,967,800..	2,801,170
Stock in trade.....	905,384..	2,341,342..	2,362,527
Loans over debts.....	157,751..	603,661..	1,112,040
Capital in steamboats, ferries, etc.....	23,493..	53,859..	96,632
Gold watches and jewelry	51,758..	144,688..	240,666
Capital in manufactures.....	19,682..	24,688..	45,289
Total	\$34,925,885..	\$65,479,734..	\$120,475,236
Number of polls	26,727..	34,520..	43,181

The finances of the State are made up for two years. For the term ending 30th Sept., 1860, the receipts and expenditures were as follows:

Balance of specie in the treasury 1st October, 1858	\$259,184
Receipts in specie from all sources in the two years.....	454,912

Total resources of the treasury	\$743,096
Total expenditures in specie for the two years.....	411,572

Balance in treasury 1st October, 1860	\$331,524
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Of the above balance \$304,107 were applicable to State expenditures, the remainder being due to certain trust funds. The receipts are chiefly from taxes. The expenditures for the two years were substantially as follows: legislature, \$57,000; executive and contingencies, \$35,000; judiciary, 47,000; prosecuting attorneys, \$5,200; penitentiary, \$18,500; printing and distributing laws and law reports, \$12,000; salary, etc., of State geologist, \$16,766; conveying convicts to penitentiary, \$6,053; seminary fund and schools, \$12,000; improvement fund, \$80,000.

The outstanding debt of the State (principal and interest) on the 1st October, 1848, 1852, 1856, and 1860, was as follows:

Year end.	Real Estate Bank.	State Bank.	Total.				
1st Oct.	Principal.	Interest.	Total.	Principal.	Interest.	Total.	Amount.
1848....	\$1,530,000..	\$665,550..	\$2,195,550..	\$1,044,000..	\$442,622..	\$1,456,622..	\$8,652,172
1852....	1,530,000..	903,843..	2,523,843..	953,000..	599,963..	1,552,963..	4,076,806
1856....	1,160,000..	928,787..	2,088,787..	752,000..	658,469..	1,410,469..	3,499,256
1860....	899,000..	905,905..	1,804,905..	610,000..	677,717..	1,287,717..	3,092,622

Besides which the State is liable for \$500,000 additional, hypothecated for the sum of \$122,389 77 and interest thereon to date.

The original issues, with the date of issue and maturity and the rates of interest, were as follows:

Date of Law Au- thorizing Lo. n.	Amount	Rate of Interest.	When Re-im- bursable.	For what Bank issued.
1836, Nov. 2	\$330,000.....	5.....	1868, Jan. 1.....	{ Bank of the State
1837, Dec. 18	1,000,000.....	6.....	" "	{ of Arkansas.
1838, Dec. 10	300,000.....	6.....	" "	
1836, Oct. 26	1,530,000.....	6.....	1861, Oct. 26.....	Real Estate Bank
1837, Dec. 19	1,530,000.....	6.....	1863, July 24	{ Western Branch
1838, July 24	500,000.....	6.....	1863, July 24	{ of R. Est. Bank

STATE OF TEXAS.

Area 237,504 square miles, or 152,002,560 acres.

POPULATION BY DISTRICTS, 1860.

Counties.	White.	Fr.	Col.	Slave.	Total.	Counties.	White.	Fr.	Col.	Slave.	Total.
Anderson	6,730..	—..	8,663..	10,398		Ennis.....	48..	—..	—..	—..	48
Angelina	8,575..	10..	686..	4,271		Erath	2,307..	—..	118..	2,425	
Atascosa	1,471..	—..	107..	1,573		Falls.....	1,896..	2..	1,716..	3,614	
Austin	6,225..	—..	3,914..	10,189		Fannin	7,496..	—..	1,721..	9,217	
Banderah	387..	—..	12..	399		Fayette	7,805..	10..	3,756..	11,604	
Bastrop	4,415..	—..	2,591..	7,006		Fort Bend	2,007..	9..	4,127..	6,143	
Baylor	—..	—..	—..	—..		Free Stone	8,268..	—..	3,618..	6,881	
Bee.....	831..	—..	79..	910		Frio.....	40..	—..	2..	42	
Bell.....	3,794..	—..	1,005..	4,799		Galveston.....	6,707..	2..	1,520..	8,229	
Bexar.....	13,057..	2..	1,395..	14,454		Guadalupe.....	3,689..	7..	1,748..	5,444	
Blanco.....	1,183..	—..	98..	1,281		Gillespie.....	2,703..	—..	33..	2,736	
Bowie	2,401..	—..	2,651..	5,052		Goliad.....	2,541..	—..	843..	3,384	
Bosque	1,712..	—..	293..	2,005		Gonzales.....	4,891..	—..	3,168..	8,059	
Brazoria	2,027..	6..	5,110..	7,148		Grayson	6,892..	—..	1,292..	8,184	
Brazos	1,718..	—..	1,063..	2,776		Grimes.....	4,888..	1..	5,468..	10,367	
Brown	244..	—..	—..	244		Hamilton.....	463..	—..	26..	489	
Buchanan.....	198..	—..	32..	230		Hardeman.....	—..	—..	—..	—..	
Burleson	3,680..	—..	2,003..	5,683		Hardin	1,162..	—..	191..	1,353	
Burnett	2,252..	—..	235..	2,487		Harris	7,008..	9..	2,053..	9,070	
Caldwell	2,870..	1..	1,610..	4,481		Harrison.....	6,217..	—..	8,734..	15,001	
Calhoun	2,228..	—..	414..	2,642		Hays.....	1,329..	—..	797..	2,126	
Camanche	648..	—..	61..	709		Haskell	—..	—..	—..	—..	
Cameron.....	5,955..	66..	7..	6,028		Henderson	8,478..	1..	1,116..	4,595	
Cass	4,936..	—..	8,475..	8,411		Hidalgo.....	1,157..	84..	1..	1,192	
Chambers.....	995..	—..	513..	1,508		Hill.....	3,003..	—..	650..	3,653	
Cherokee	8,849..	3..	8,246..	12,098		Hopkins	6,755..	—..	990..	7,745	
Clay.....	107..	2..	—..	109		Houston	5,239..	—..	2,819..	8,058	
Colligan	—..	—..	—..	—..		Huit	6,053..	—..	577..	6,630	
Collin	8,217..	—..	1,047..	9,264		Jack.....	950..	—..	50..	1,000	
Coleman	—..	—..	—..	—..		Jackson	1,396..	22..	1,194..	2,612	
Colorado	4,326..	—..	8,559..	7,885		Jasper	2,426..	—..	1,611..	4,037	
Comal	3,837..	—..	193..	4,030		Jefferson	1,684..	2..	809..	1,995	
Concho	—..	—..	—..	—..		Johnson	3,792..	—..	513..	4,305	
Cook	3,891..	—..	369..	8,760		Jones.....	—..	—..	—..	—..	
Coryell	2,360..	—..	306..	2,666		Karnes	1,844..	—..	327..	2,171	
Dallas	7,591..	—..	1,074..	8,665		Kaufman	3,403..	—..	533..	8,936	
Dawson	251..	—..	—..	251		Kerr.....	555..	—..	49..	634	
Deuton	4,780..	—..	251..	5,081		Kimble	—..	—..	—..	—..	
De Witt	8,465..	—..	1,643..	5,108		Kinney	46..	15..	—..	81	
Demmit	—..	—..	—..	—..		Knox	—..	—..	—..	—..	
Duval	—..	—..	—..	—..		Lamar	7,294..	9..	2,883..	10,186	
Eastland	99..	—..	—..	99		Lanpassus	874..	1..	153..	1,028	
Edwards	—..	—..	—..	—..		La Salle	—..	—..	—..	—..	
Ellis	4,142..	—..	1,104..	5,246		Lavaca	4,288..	—..	1,707..	5,945	
El Paso	4,022..	14..	15..	4,051		Leon.....	4,161..	—..	2,620..	6,781	

STATE OF TEXAS.

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Counties,	White.	Fr. Col.	Slave.	Total.	Counties,	White.	Fr. Col.	Slave.	Total.
Liberty	2,102..	8..	1,079..	3,189	Rusk.....	9,670..	1..	6,132..	15,803
Lime Stone	8,464..	1..	1,072..	4,537	Sabine	1,600..	—..	1,150..	2,750
Live Oak	508..	—..	85..	593	San Augustine	2,377..	—..	1,717..	4,094
Llano.....	1,047..	—..	54..	1,101	San Patricio ...	525..	—..	95..	620
McCulloch	—..	—..	—..	—	San Saba	824..	—..	89..	913
McLennan	3,802..	9..	2,395..	6,206	Shackelford....	35..	—..	9..	44
McMullen	—..	—..	—..	—	Shelby.....	3,885..	1..	1,476..	5,362
Madison	1,568..	—..	675..	2,238	Smith.....	8,408..	2..	4,982..	13,392
Marion	1,960..	—..	2,017..	3,977	Starr.....	2,396..	4..	6..	2,406
Mason	606..	6..	18..	630	Tarrant	5,170..	—..	850..	6,020
Matagorda	1,847..	—..	2,107..	3,954	Taylor.....	—..	—..	—..	—
Maverick	704..	21..	1..	726	Throckmorton	124..	—..	—..	124
Medina	1,732..	—..	106..	1,838	Titus	7,209..	1..	2,483..	9,648
Menard	—..	—..	—..	—	Travis	4,931..	18..	3,136..	8,080
Milam	3,632..	1..	1,542..	5,175	Trinity	3,492..	1..	959..	4,392
Montague	814..	—..	35..	849	Tyler	3,877..	—..	1,148..	4,525
Montgomery	2,668..	—..	2,811..	5,479	Upshur	6,851..	—..	3,794..	10,645
Nacogdoches	5,930..	8..	2,359..	8,292	Uvalde	479..	—..	27..	506
Navarro	4,105..	1..	1,800..	5,906	Van Zandt	3,453..	2..	322..	3,777
Newton	2,106..	—..	1,013..	3,119	Victoria	2,757..	1..	1,418..	4,171
Nueces	2,089..	1..	216..	2,906	Walker	4,056..	—..	4,135..	8,191
Orange	1,495..	29..	392..	1,916	Washington	7,271..	1..	7,941..	15,215
Palo Pinto	1,394..	—..	130..	1,524	Webb	1,397..	—..	—..	1,397
Panola	5,417..	—..	3,058..	8,475	Wharton	646..	—..	2,734..	3,380
Parker	3,991..	—..	222..	4,213	Williamson	3,638..	—..	891..	4,529
Polk	4,098..	4..	4,198..	8,300	Wise	3,031..	1..	128..	3,160
Presidio	574..	2..	4..	580	Wood	3,963..	—..	1,005..	4,968
Red River	5,491..	5..	3,089..	8,585	Young	500..	—..	92..	592
Refugio	1,360..	6..	234..	1,600	Zapata	1,248..	—..	—..	1,248
Robertson	2,739..	—..	2,258..	4,997	and—				
Runnels.....	—..	—..	—..	—	Zavala	26..	—..	—..	26

Classes and sexes of the population in 1850 and 1860—

Condition,	Males		Females		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	84,869..	228,797..	69,165..	192,497..	154,034..	*421,294
Colored	211..	151..	156..	174..	397..	355
Total free	85,080..	228,978..	69,351..	192,671..	154,431..	421,649
Slave	28,700..	91,189..	29,461..	91,337..	58,161..	182,566

Free and slave 113,780.. 320,167.. 98,512.. 284,008.. 219,592.. 604,215
 Representative population (all the free and three-fifths of the slave) .. 189,327.. 531,158

Slaves manumitted and fugitive—

Years,	Manumitted,		Years,	Fugitive,		Ratio f.m.
	1850.	1860.		1850.	1860.	
1850	5 or 1 in 11,682 = .055 p. 1,000		1850.....	29 or 1 in 2,005 = .498 p. 1,000		
1860	81 or 1 in 5,889 = .169 "	"	1860	16 or 1 in 11,410 = .057 "	"	

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

Years,	Free.		Slave.		Total.		Ratio f.m.
	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb	49..	180..	10..	24..	50..	204..	.235..
Blind	62..	119..	11..	31..	73..	150..	.434..
Insane	37..	112..	—..	18..	37..	125..	.174..
Idiotic	93..	164..	11..	37..	104..	201..	.459..

Movement of the population decennially—

Census Years,	Absolute Population,			Proportion of Classes,—			Proportion to Pop. to Pop. of U.S. sq. m.	
	White.	Fr. Col.	Slave.	Total	White.	Fr. Col.	Slave.	
1850..	154,034..	397..	55,161..	212,592..	72.45..	.019..	27.36..	.92.. .89
1860..	421,294..	355..	182,566..	604,215..	69.33..	.006..	30.61..	1.92.. 2.55

* Including 408 (212 male and 191 female) Indians.

—showing a movement in 1850–60 of—white +173.51, free colored —10.58, and slave +213.89—total +184.22 per centum.

Population of principal cities and towns—

Cities, etc.	1850.	1860.	Cities, etc.	1850.	1860.
Galveston, Galveston Co.	4,177	7,307	Austin, Travis Co.	629	....
San Antonio, Bexar Co.	3,483	7,074	Corpus Christi, Nueces Co.	538	....
Houston, Harris Co.	2,396	5,000	Nacogdoches, Nacogdoches Co.	468	....
New Braunfels, Comal Co.	1,286	....	Eagle Pass, Bexar Co.	388	....
Marshall, Harrison Co.	1,189	....	Indianola, Calhoun Co.	379	....
Victoria, Victoria Co.	506	....	Richmond, Fort Bend Co.	323	....
Fredericksburg, Gillespie Co.	754	....	Lavaca, Calhoun Co.	315	....

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms, Implements, etc.
1850.....	643,976.....	10,852,363.....	11,496,339.....	\$16,550,008..... \$2,151,704
1860.....	2,649,207.....	20,456,990.....	23,136,197.....	104,007,689..... 6,114,362

Live-stock owned in the State—

Years.	Horses.	Asses & Mules.	Milk Cows.	Work Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	76,760.....	12,463.....	217,811.....	51,235.....	661,018.....	100,530.....	692,022
1860.....	320,621.....	63,000.....	593,056.....	172,243.....	2,733,267.....	783,618.....	1,363,373

—valued in 1850 at \$10,412,927, and in 1860 at \$52,892,934.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850.....	2,344,600.....	95,299.....	131,917.....	\$1,116,137.....	890,825
1860.....	5,948,611.....	277,512.....	1,497,749.....	5,218,987.....	877,293

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	41,729.....	3,108.....	6,028,876.....	199,017.....	4,776.....	59
1860.....	1,464,273.....	95,012.....	16,591,593.....	988,812.....	88,905.....	1,612

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850.....	88,203.....	66,897.....	55,072.....	7.....	—	1,048.....	7,851.....	441,918
1860.....	25,670.....	98,016.....	405,100.....	122.....	10.....	—	590.....	888,987

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	179,850	359,560	Grass-seed.....bush.	—	2,976
Irish potatoes ... "	94,645	168,987	Flax-seed	" 26	—
Sweet " ... "	1,382,158	1,553,306	Maple sugar.....lbs.	—	69
Wine .....gals.	99	13,946	Maple molasses.....gals.	—	3,600
Hay .....tons	8,354	11,349	Sorghum "	—	115,051
Clover-seed .....bush.	10	449	Silk cocoons.....lbs.	22	26

—and in value, for the same years: orchard products, \$12,505 and \$46,802; products of market-gardens, \$12,354 and \$55,943; and home-made manufactures, \$266,984 and \$596,169.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1850 and 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed—Males.	Employed—Females.	Value of Products.
1850.....	309	\$539,290	\$394,642	1,042	24	\$1,164,538
1860.....	910	8,850,000	2,770,000	8,380	110	6,250,000

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Flour and meal	\$50,540..	\$2,179,610	Steam engines, etc.	\$5,850..	\$55,000
Lumber	466,012..	1,612,829	Woolen goodst.....	22,000....	49,125
Cotton goods*	— ..	199,238	Salt (120,000 bushels)....	— ..	29,800
Agricultural implem.	— ..	140,000	Spirituos liquors	— ..	12,400
Leather	52,600..	123,050	Soap and candles	— ..	9,700
Iron castings	60,500..	70,577	Fisheries (oysters)	— ..	6,098

Specified manufactures in detail, 1860—

Manufactures.	Establishments.	Capital Invested.	Value of Raw Material.	Employed.—	Cost of Labor.	Value of Products.
Cotton goods*	1....	\$500,000..	\$78,920....	180....	— ..	\$36,450.... \$199,241
Woolen goodst....	9....	24,100 ..	33,950....	17....	7....	6,780.... 49,125

STATISTICS OF FOREIGN COMMERCE.

Exports and imports for 1850 and 1860—

Years.	Value of Exports.			Value of Imports.			Total Mov'd.
	Domestic.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	\$24,958.....	\$— ..	\$24,958.....	\$25,650.....	\$— ..	\$50,603	
1860.....	5,560,934.....	927,000....	6,487,934.....	2,496,408.....	— ..	9,220,342	

Shipping (tons) cleared and entered, 1850 and 1860—

Years.	Cleared.			Entered.			Total Movement.
	American.	Foreign.	Total.	American.	Foreign.	Total.	
1850.....	591.....	3,017....	3,608....	494.....	3,177....	3,671....	7,279
1860.....	34,205....	14,568....	48,763....	11,560....	15,252....	32,812....	81,575

Shipping (tons) owned in the State, 1850 and 1860—

Years.	Registered.		Europ. & Licensed.		Licensed under 20 Tons.		Total Tonnage.	Fishing—Whale. Cod, etc.
	Sail.	Steam.	Sail.	Steam.	Tons.	Tonnage.		
1850.....	416.....	— ..	1,854.....	874.....	164.....	8,308.....	— ..	— ..
1860.....	3,372.....	— ..	5,272....	3,379....	820.....	12,843.....	— ..	— ..

Shipping built in the State, 1850 and 1860—

Years.	Ships.	Class of Vessels.					Total Tonnage.
		Brigs.	Schoone.s.	Sloops, etc.	Steamers.	Total.	
1850.....	— ..	— ..	— ..	— ..	1.....	1.....	106
1860.....	— ..	— ..	— ..	14.....	1.....	1.....	1,007

Commerce, navigation, and shipping by districts, 1860—

Collection Districts.	Value of Exports.			Value of Imports.			Tonnage—	
Domestic.	Foreign.	Total.	Imports.	Clear'd.	Entered.	Owned.	Built.	
Galveston....	\$5,772,158..	\$— ..	\$5,772,158..	\$538,158..	47,755..	32,263..	10,457..	613
Saluria	84,776..	— ..	84,776..	121,557..	469..	170..	2,886..	394
Point Isabel. — ..	927,000..	927,000..	1,751,698..	639..	379..	— ..	— ..	— ..

Average annual commerce, etc., for periods of five years—

Periods of 5 years.	Value of Exports.			Value of Imports.			Tonnage Cleared.	
Domestic.	Foreign.	Total.	American.	Foreign.	Total.	Tonnage.	Total.	
1846-50..	\$18,976..	\$81,296..	\$90,272..	\$86,683..	515.....	2,355.....	2,870	
1851-56..	454,240..	343,682..	798,922..	189,611..	8,185..	4,556..	7,691	
1856-60..	2,977,056..	323,398..	3,300,454..	728,054..	16,400..	8,128..	24,528	

BANKS.—There are no incorporated banks in Texas.

WORKS OF INTERNAL IMPROVEMENT.

Texas in 1860 had 422.50 miles of railroad, which had been constructed at a cost of about \$14,000,000, viz. :

* Spindles 2,700 and looms 100: cotton used 588,000 pounds.

† Wool used 106,250 and cotton 18,000 pounds.

STATE OF TEXAS.

Railroads.	Points connected.	Miles.	Cost.
Buffalo Bayou, Brazos & Colorado.	Harrisburg to Richmond	32.00..	\$1,000,000
Eastern Texas	Sabine City to Pine Island Creek ..	— ..	—
Galveston, Houston and Henderson	Galveston to Houston	72.00..	2,600,000
Houston and New Orleans	Houston to La. State Line	96.00..	2,500,000
Houston, Tap. and Brazoria.....	Houston to Brazoria	80.00..	2,000,000
Houston and Texas Central	Houston to Washington	78.00 ..	4,232,345
Austin Branch	Hempstead to Brenham	12.00 ..	
San Antonio and Mexican Gulf..	San Antonio and Lavaca	25.00..	500,000
Southern Pacific	Marshall to La. State Line	27.50 ..	1,000,000

The length of post-route in 1850 and 1860 was as follows:

Years.	Steamboat.	Railroad.	Other road.	Total.
1850.....	80.....	— ..	7,618.....	7,698 miles,
1860.....	2,185.....	78 ..	16,193.....	18,456 "

FINANCES OF THE STATE.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Assessed Valuation.		Total.	True or Esti- mated Valuation.
	Real Estate.	Personal Property.		
1850.....	\$25,149,671.....	\$25,414,000.....	\$53,563,671.....	\$55,362,340
1860.....	112,476,013.....	155,316,322.....	267,792,385.....	365,200,614

The revenue and debt of the State at the two periods were as follows:

Years.	Receipts.	Expenditures.	Debt.
1850.....	\$140,688.....	\$156,622.....	\$5,725,671
1860.....	424,771.....	1,005,883.....	—

The State is entirely free from debt. The expenses of the State have been paid since the year 1851 mainly from the general fund, consisting of United States five per cent. bonds, which were obtained in settlement of the north-western boundary of the State. The State taxes are (with the exception of 10 per cent. thereof which is appropriated by the constitution to the school fund) paid into the State treasury to meet the expenses of the government. The rate of taxation is 12½ cents per \$100 valuation and 20 cents per \$100 money at interest.

The property owned by the State consists of the public lands (estimated at 100,000,000 acres), and \$5,000,000 United States five per cent. bonds. The permanent school fund amounted in 1860 to \$2,192,000, and is increased yearly by the addition of 10 per cent. of the State taxes. Besides this fund each county has four leagues, or 17,712 acres of land, set apart for the support of schools.

TERRITORIES OF THE UNITED STATES.

WASHINGTON TERRITORY.

Area 69,002 square miles, or 44,161,280 acres.*

POPULATION BY COUNTIES, 1860.

Counties,	White.	Indian.	Fr. Col.	Total.	Counties.	White.	Indian.	Fr. Col.	Total.
Chehalis	258.....	2.....	—.....	255	Pacific	406.....	14.....	—.....	420
Clallam	149.....	—.....	—.....	149	Pierce	1,114.....	1.....	—.....	1,115
Clarke	2,367.....	16.....	1.....	2,384	Suquamish.....	162.....	—.....	—.....	162
Cowlitz	405.....	1.....	—.....	406	Sukamania.....	171.....	2.....	—.....	173
Island	292.....	2.....	—.....	294	Spokane	674.....	320.....	2.....	996
Jefferson.....	523.....	—.....	8.....	531	Thurston	1,495.....	—.....	12.....	1,507
King.....	301.....	—.....	1.....	302	Walla-Walla	1,297.....	20.....	1.....	1,318
Kitsup	540.....	—.....	4.....	544	Wahkiakum	41.....	1.....	—.....	42
Klikatat	230.....	—.....	—.....	230	and—				
Lewis.....	336.....	47.....	1.....	384	Whatcom	352.....	—.....	—.....	352

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
White.....	839.....	8,420.....	210.....	8,144.....	1,049.....	11,554
Colored	87.....	—.....	26.....	65.....	4.....	152.....
Total free	936.....	8,446.....	275.....	8,148.....	1,201.....	11,594

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		Number.		Number.		
	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb	—.....	9.....	—.....	776	Insane.....	—.....	3.....
Blind.....	—.....	2.....	—.....	172	Idiotic	—.....	—.....

Movement of the population decennially—

Years.	Absolute Population.			Prop. of Classes.—			Prop. to Pop. to		
	White.	Fr. Col.	Total.	White.	Fr. Col.	Pop. of U. S.	Pop. to sq. m.		
1850.....	1,049.....	152.....	1,201.....	87.34.....	12.66.....	0.00.....	0.01		
1860.....	11,564.....	30.....	11,594.....	99.74.....	0.26.....	0.01.....	0.06		

—showing an increase of 865.36 per centum.

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	17,146.....	52,739.....	69,885.....	\$453,100.....	\$19,665
1860.....	88,022.....	300,597.....	388,919.....	1,116,202.....	202,506

Live-stock owned in the Territory—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	1,867.....	6.....	871.....	312.....	6,210.....	11,355.....	1,506
1860.....	5,003.....	178.....	10,034.....	2,777.....	16,072.....	10,162.....	9,836

—valued in 1850 at \$194,042, and in 1860 at \$1,147,681.

* Under the census of 1860 the area was 175,141 square miles, of which 106,139 square miles are now incorporated in Idaho Territory.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H., lbs.
1850	1,900	1,050	18,150	\$5,000	—
1860	157,502	12,146	20,720	105,105	5,820

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Bailey.	Buckwheat.
1850	11,790	—	5	6,600	—	—
1860	92,609	244	4,792	158,001	1,715	977

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses gals.
1850	—	—	—	8	—	—	—	—
1860	—	10	—	28	—	39	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans	bush.	2,744	88,005	Grass-seed	bush.
Irish potatoes	"	32,597	191,354	Flax-seed	"
Sweet "	"	—	18	Maple sugar	lbs.
Wine	gals.	—	179	Maple molasses	gals.
Hay	tons	—	4,871	Sorghum	"
Clover-seed	bush.	—	116	Silk cocoons	lbs.

—and in value, for the same years: orchard products, \$ — and \$23,779; products of market-gardens, \$13,600 and \$27,749; and home-mado manufactures, \$ — and \$33,506.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1860—

Number of establishments	52	Number of hands—male	886
Capital invested	\$1,296,700	" " female	4
Cost of raw material	432,000	Value of products	\$1,405,000

Value of principal articles of production—

Articles.	1850.	Articles.	1860.
Lumber sawed and planed	\$1,172,520	Fish—salmon	\$18,900
Flour and meal	73,800	" oysters	44,597
Coal (5,374 tons)	32,244	Leather	17,500

STATISTICS OF FOREIGN COMMERCE.

Official returns for the years ending June 30:

Years.	Domestic Value of Exports,	Foreign Value of Exports,	Total Imports,	Tonnage Amer. Foreign	Clear-	Tonnage Ent.	Tonnage Own'd.	Built.
1855	\$ —	\$ —	\$2,412	—	—	—	1,192	—
1856	91,299	91,299	8,955	5,295	2,822	1,879	428	—
1857	25,505	—	25,805	8,717	655	716	1,264	1,140
1858	265,701	—	12,717	21,593	8,254	11,451	2,490	5,018
1859	444,352	—	444,352	5,183	40,351	2,630	29,987	8,276
1860	—	—	—	—	—	—	7,166	—

The Territory comprises a single district—that of Puget's Sound.

BANKS, RAILROADS, CANALS, ETC.—None. The length of post-route in the Territory in 1860 was 756 miles, of which 340 was steamboat and 416 land route.

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NEBRASKA TERRITORY.

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NEBRASKA TERRITORY.

Area 76,928 square miles, or 49,238,920 acres.*

POPULATION BY COUNTIES, 1860.

Counties.	Whites. [†]	Fr. Col.	Slaves.	Total.	Counties.	Whites. [†]	Fr. Col.	Slaves.	Total.
Buffalo	114...	—	—	114	Jones	122...	—	—	122
Burt.....	888...	—	—	888	Kearney.....	465...	4...	5...	474
Butler	27...	—	—	27	Lancaster	153...	—	—	153
Calhoun.....	41...	—	—	41	L'Eau qui Court.	188...	14...	—	192
Cass.....	3,869...	—	—	3,869	Merick.....	109...	—	—	109
Cedar.....	243...	2...	—	245	Nemeha.....	8,184...	5...	—	8,189
Clay.....	165...	—	—	165	Nucolls.....	22...	—	—	22
Cuming	67...	—	—	67	Otoe.....	4,197...	4...	10...	4,221
Dakota.....	806...	18...	—	819	Pawnee.....	882...	—	—	882
Dawson	16...	—	—	16	Platte	782...	—	—	782
Dixon.....	247...	—	—	247	Madum.....	19...	—	—	19
Dodge.....	809...	—	—	809	Polk.....	2,884...	1...	—	2,885
Douglas	4,307...	31...	—	4,338	Richardson	39...	—	—	39
Fort Randall....	851...	2...	—	853	Saline.....	1,201...	—	—	1,201
Gage.....	421...	—	—	421	Shorter.....	117...	—	—	117
Green	16...	—	—	16	Washington	1,249...	—	—	1,249
Hall	116...	—	—	116	West of 101° 30'.	1,765...	—	—	1,765
Johnson	528...	—	—	528					

Classes and sexes of population, 1860—

	Whites.	Indians.	Fr. Col.	Total Free.	Slaves.	Total.
Males.....	16,689.....	30.....	35.....	16,754.....	6.....	16,760
Females	12,007.....	33.....	32.....	12,072.....	9.....	12,081
Total	28,696.....	63.....	67.....	28,826.....	15.....	28,841

Deaf and dumb, blind, insane, and idiotic, 1860—

Deaf & dumb, 15=1 in 1,928 or 0.5201 p. 1,000	Insane	5=1 in 5,768 or 0.1734 p. 1,000
Blind..... 3=1 in 9,608 or 0.1040	"	Idiotic..... 3=1 in 9,614 or 0.1040 "

STATISTICS OF AGRICULTURE.

The quantity of *land in farms* in 1860 was 624,205 acres, of which 122,582 acres were improved and 501,723 acres unimproved; and the value thereof was \$3,916,002. Value of farming implements and machinery, \$180,082.

The *live-stock* owned in the Territory consisted of—horses, 4,522; asses and mules, 473; milch cows, 7,125; working oxen, 12,720; other cattle, 8,870; sheep, 1,757, and swine, 25,965—valued at \$1,216,328. Products of animals: butter 352,697, cheese 15,762, and wool 3,312 pounds. Value of animals slaughtered, \$100,755. Wax 202, and honey 9,465 pounds.

The *cereal crops* were — wheat 72,268, rye 1,185, Indian corn 1,846,785, oats 79,917, barley 1,243, and buckwheat 12,329 bushels. The other crops were as follows—tobacco 3,801 pounds, peas and beans 4,508 bushels, potatoes—Irish 169,762, and sweet 163 bushels, wine 631

* The extent of Nebraska in 1860 was 122,007 square miles, of which 45,079 square miles were given to Idaho.

† Including 63 (80 male and 33 female) Indians.

gallons, hay 25,320 tons, clover seed 5, and grass seed 206 bushels, hemp 9 tons, hops 41 pounds, flax-seed 2 bushels, maple sugar 316 pounds, molasses—maple 375, and sorghum 23,105 gallons. Value of orchard products \$161, and of market-garden products \$9,680. Value of home-made manufactures \$1,776.

GENERAL INDUSTRY.—Census returns for 1860:

Aggregate statement of capital, material, hands, and products—

Number of establishments.....	107	Number of bands—male.....	231
Capital invested	\$271,475	" " female.....	8
Material and fuel	238,225	Value of products	\$581,942

Value of principal articles of production—

Articles.	1860.	Articles.	1860.
Lumber sawed and planed.....	\$316,104	Boots and shoes.....	\$28,651
Flour and meal.....	110,391	Malt liquors (2,200 bbls.).....	16,400

BANKS.—Nebraska, in 1860, had only one bank,

Liabilities—capital, \$60,000; circulation, \$16,007; deposits, \$10,717, and miscellaneous \$5,530—total, \$92,254.

Assets.—Loans and discounts, \$72,406; real estate, \$7,885; other investments, \$404; due by other banks, \$4,443; notes of other banks, \$2,209, and specie, \$5,627—total, \$92,974.

RAILROADS, ETC.—No railroads have yet been built. The length of post-route in 1860 was 1,772 miles, all land route.

The valuation of property for taxation in 1860 was—real estate \$5,732,145, and personal property \$1,694,804—total, \$7,426,949. The true estimated value thereof was \$9,131,056.

UTAH TERRITORY.

Area 106,554 square miles, or 63,886,560 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White.	Fr. Col.	Slave.	Total.	Counties.	White.	Fr. Col.	Slave.	Total.	
Beaver.....	755	...	—	755	Millard.....	715	...	—	715	
Box-Elder.....	1,608	...	—	1,608	Salt Lake.....	11,250*	...	26	19	11,295
Caché.....	2,605*	...	—	2,605	San Pete.....	3,815*	...	—	—	3,815
Cedar.....	741	...	—	741	Shambip.....	162	...	—	—	162
Davis.....	2,894*	...	10	2,904	Summit.....	198	...	—	—	198
Desert.....	—	...	—	—	Tooele.....	1,008*	...	—	—	1,008
Greasewood	—	...	—	—	Utah.....	8,244*	...	4	—	8,248
Green River ..	141*	...	—	141	Wahsatch.....	—	...	—	—	—
Iron.....	1,010	...	—	1,010	Washington.....	691	...	—	—	691
Juab.....	672	...	—	672	Weber.....	3,675*	...	—	—	3,675

Classes and sexes of population in 1850 and 1860—

Condition.	Males.		Females.		Total.						
	1850.	1860.	1850.	1860.							
White.....	6,020	....	20,224	....	5,310.....	19,990	....	11,330	....	40,214	
Free colored	14	....	18	....	10	....	17	....	24	....	30
Total free	6,034	....	20,237	....	5,320	....	20,007	....	11,354	....	40,244
Slave	12	....	88	....	14	....	11	....	26	....	29
Free and slave ..	6,046	....	20,255	....	5,334	....	20,018	....	11,380	....	40,273

* Including Indians—Caché 4, Davis 8, Green River 8, Salt Lake 50, San Pete 9, Tooele 8, Utah 1, and Weber 1—total 89 (46 male and 43 female).

Deaf and dumb, blind, insane, and idiotic (all free) in 1850 and 1860—

	Number		R. p. 1,000		Number		R. p. 1,000		
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.	
Deaf and dumb	... 14...	—	... 345	—	Insane	... 5...	15...	440...	372
Blind	... 2...	17...	176...	422	Idiotie	... 1...	5...	088...	124

Movement of the population decennially—

Census	Absolute Population.				Prop. of Classes.				Pop. to sq. m.
Years.	White	Fr. Col.	Slave	Total	White	Fr. Col.	Slave	Pop. of U.S.	sq. m.
1850....	11,330....	24....	11,330....	99.56....	0.21....	0.23....	0.05....	0.11	
1860....	40,214....	30....	29....	40,273....	99.85....	0.08....	0.07....	0.13....	0.39

Ratio of increase, 1850 to 1860.—White 254.93, free colored 25.00, and slave 11.54 = total 253.90 per centum.

Population of principal cities and towns in 1850 and 1860—

Cities, etc.	1850.	1860.
Great Salt Lake, Salt Lake County.....	4,800.....	8,218
Ogden, Weber County	500.....	1,464

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850.....	16,333.....	30,516.....	46,849.....	\$311,799.....	\$4,288
1860.....	52,260.....	55,898.....	141,158.....	1,631,554.....	255,854

Live-stock owned in the Territory—

Years.	Horses.	Asses & Mules.	Milch Cows.	Week. Oxen.	Other Cattle.	Sheep.	Swine.
1850.....	2,429.....	325.....	4,561.....	5,266.....	2,489.....	3,262.....	914
1860.....	5,145.....	973.....	13,052.....	9,908.....	17,369.....	37,588.....	10,780

—valued in 1850 at \$546,968, and in 1860 at \$1,729,012.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & H. lbs.
1850.....	83,309.....	30,995.....	9,222.....	\$67,985.....	10
1860.....	293,065.....	21,325.....	75,635.....	268,552.....	3

Cereal crops, in bushels—

Years.	Wheat,	Rye,	Indian Corn,	Oats,	Barley,	Buckwheat,
1850.....	107,702.....	210.....	9,999.....	10,900.....	1,799.....	382
1860.....	382,697.....	572.....	93,861.....	188,986.....	12,283.....	96

Commercial crops—

Years.	Rice, lbs.	Tobacco, lbs.	Cotton, bales.	Hops, lbs.	Hemp, tons.	Flax, lbs.	Sugar, hds.	Molasses, gals.
1850.....	—	70.....	—	50.....	—	550.....	—	—
1860.....	—	10.....	1,133.....	95.....	—	1.....	4,197.....	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	259....	3,135	Grass-seed	bush.	—
Irish potatoes...."	43,068....	140,370	Flax-seed	"	101
Sweet "	60....	—	Maple sugar	lbs.	5.....
Wine	—	60	Maple molasses	gals.	—
Hay	tons 4,805.....	20,026	Sorghum molasses	"	82,509
Clover-seed	bush. 2....	3	Silk cocoons	lbs.	1

—and in value, for the same years: orchard products, \$— and \$9,280; products of market-gardens, \$23,868 and \$45,465; and home-made manufactures, \$1,392 and \$69,643.

STATISTICS OF GENERAL INDUSTRY.

(Mining, manufactures, mechanic arts, fisheries, etc.)

Aggregate capital invested and value of products for 1860—

Years.	Number of Establishments.	Capital Invested.	Value of Raw Material.	Employed—	Value of Products.	
				Males.	Females.	
1850	14	\$44,400	\$387,381	51	—	\$291,220
1860	152	412,126	395,253	348	9	823,000

Value of the principal articles of production—

	Articles.	1850	1860	Articles.	1850.	1860.
Flour and meal	\$253,000	\$237,635	Steam engines, etc., etc.	—	\$15,000
Lumber	14,020	132,565	Spiritous liq. (2,600 gals.)	—	6,500
Leather	—	93,255	and—		
Boots and shoes	—	36,583	Malt liquors (145 bbls.)	—	4,200

COMMERCE.—What commerce the Territory possesses is carried on either over the prairies with the East or by the mountains with the Pacific.

In either case its amount is very limited.

BANKS.—None chartered.

RAILROADS AND CANALS.—None. The length of post-route within the Territory in 1860 was 1,450 miles.

FINANCES OF THE TERRITORY.

The valuation of property for taxation and the true or estimated value thereof in 1850 and 1860 were as follows:

Years.	Assessed Valuation.			True or Estimated Valuation.
	Real Estate.	Personal Property.	Total.	
1850.	\$337,866	\$648,217	\$986,083	\$986,083
1860.	236,504	3,571,516	4,158,020	5,596,118

In 1862 the territorial valuation was \$4,779,518, and the assessment thereon one per centum. The total revenue for the year ending 1st November, 1862 (including balance from last year), amounted to \$50,612, and the total disbursements for the same year to \$40,199.

NEVADA TERRITORY.

Area 85,454 square miles, or 54,600,560 acres.

POPULATION BY COUNTIES, 1860.

Counties.	White Persons.			Free Colored Persons.			Total Population.
	Male.	Female.	Total.	Male.	Female.	Total.	
Carson	5,957	710	6,667	35	10	45	6,712
Humboldt	40	—	40	—	—	—	40
St. Mary's	105	—	105	—	—	—	105
Total	6,102	710	6,812	35	10	45	6,857

In 1862 the Territory was divided into nine counties and contained upward of 25,000 inhabitants.

The following were the chief places in the several counties in 1862:

Counties.	Cities and Settlements.
Churchill	Dodgeville, Gibraltar, Cold Spring, Fort Churchill, etc.
Douglas	Genoa, Motville, etc.
Esmeralda	Nye's, Wheeler's, etc. Mostly a desert, and unexplored.
Humboldt	Humboldt City, Unionville, etc.
Lake	Robinson's, etc. Contains the Pyramid Lake, etc.
Lyon	Dayton, Silver City (1,000), Red Bluff, Johnstown, etc.
Ormsby	Carson City (2,500) capital of the Territory.
Storey	Virginia City (3,000), Gold Hill (1,500), etc.
Washoe	Washoe City and Ophir.

NEW MEXICO TERRITORY.

Area 120,326 square miles, or 77,008,640 acres.

POPULATION BY COUNTIES, 1860*.

Counties.	Whites.	Indians.	Free Col.	Total.	County Seats.
Arizona	2,421.....	4,040.....	21.....	6,482.....	Mesilla.
Bernalillo	8,574.....	186.....	9.....	8,769.....	Albuquerque
Dona Ana	6,239.....	—.....	—.....	6,239.....	Dona Ana.
Mora.....	5,524.....	28.....	14.....	5,566.....	Mora.
Rio Arriba	9,329.....	520.....	—.....	9,849.....	Cuchillo.
Santa Ana	1,505.....	2,067.....	—.....	3,572.....	Jemez.
Santa Fé	8,032.....	55.....	27.....	8,114.....	Santa Fé.
San Miguel.....	18,670.....	48.....	1.....	18,714.....	San Miguel.
Socorro.....	5,706.....	75.....	6.....	5,787.....	Socorro.
Taos	18,479.....	617.....	7.....	14,103.....	Taos.
Valencia	8,500.....	2,821.....	—.....	11,321.....	Valencia.

Classes and sexes of the population, 1850 and 1860—

Classes.	Males.		Females.		Total.	
	1850.	1860.	1850.	1860.	1850.	1860.
Whites and Indians ..	31,725....	49,046....	29,800....	44,355....	61,525....	93,481
Free colored	17.....	45.....	5.....	40.....	22.....	85
Total	31,742....	49,051....	29,805....	44,425....	61,547....	93,516

Deaf and dumb, blind, insane, and idiotic in 1850 and 1860—

	Number.		R. p. 1,000.		Number.		R. p. 1,000.	
	1850.	1860.	1850.	1860.	1850.	1860.	1850.	1860.
Deaf and dumb	34....	85....	552....	909....	11....	23....	184....	298....
Blind	98....	149....	1,592....	1,599....	44....	40....	737....	428....

Movement of the population decennially—

Census	Absolute Population.			Propor. of Classes.		Propor. to Pop. of U. S.	Pop. to sq. m.
	White.	Fr. Col.	Total.	White.	Fr. Col.		
1850.....	61,525....	22.....	61,547....	99.97.....	0.03.....	0.26.....	0.51
1860.....	93,431....	85.....	93,516....	99.91.....	0.09.....	0.30.....	0.78

—increase of whites and Indians in 10 years 51.86 per cent., and free colored 286.36 per cent.

Population of principal cities and pueblos in 1850 and 1860—

Cities, etc.	1850.	1860.	Cities, etc.	1850.	1860.
Santa Fé	4,847....	4,635....	Isleta	—.....	440
San Miguel.....	2,008....	2,109....	Taos	—.....	863
Zuni	—.....	1,300....	San Felipe	—.....	360
Laguna and Pagnate	—.....	927....	San Juan	—.....	341
Jemez	—.....	650....	Santa Ana	—.....	316
Acoma	—.....	523....			

STATISTICS OF AGRICULTURE.

Land in farms and its value—

Years.	Improved.	Unimproved.	Total Acres.	Value of Farms.	Implements, etc.
1850	166,201....	124,370....	290,571.....	\$1,653,922.....	\$77,960
1860	149,415....	1,177,055....	1,326,470.....	2,701,626.....	194,095

* New Mexico in 1860 contained 256,284 square miles; of this area 13,251 square miles were given to Colorado and 122,737 square miles to Arizona. The population within these territories was very small.

Live-stock owned in the Territory—

Years.	Horses.	Asses & Mules.	Milch Cows.	Work. Oxen.	Other Cattle.	Sheep.	Swine.
1850....	5,079.....	\$8,654.....	10,635....	12,557....	10,055....	877,271.....	7,314
1860....	10,119.....	11,255....	34,461....	26,104....	29,228....	836,450....	9,484

—valued in 1850 at \$1,494,629 and in 1860 at \$4,386,084.

Products of animals, including wax and honey—

Years.	Butter, lbs.	Cheese, lbs.	Wool, lbs.	Animals Slaughtered.	Wax & R., lbs.
1850.....	111.....	5,548.....	32,901.....	\$52,125.....	2
1860....	13,133.....	37,559.....	479,245.....	809,165.....	—

Cereal crops, in bushels—

Years.	Wheat.	Rye.	Indian Corn.	Oats.	Barley.	Buckwheat.
1850.....	196,516.....	—	365,411.....	5.....	5.....	100
1860....	446,075.....	1,300.....	710,605.....	7,491.....	6,099.....	6

Commercial crops—

Years.	Rice,	Tobacco,	Cotton,	Hops,	Hemp,	Flax,	Sugar,	Molasses,
	lbs.	lbs.	bales.	lbs.	tons.	lbs.	hds.	gals.
1850.....	—	8,467.....	—	15.....	—	—	—	4,236
1860....	—	6,999.....	—	15.....	—	—	—	—

Miscellaneous crops—

Crops.	1850.	1860.	Crops.	1850.	1860.
Peas and beans...bush.	15,658.....	88,554.....	Grass-seed.....bush.	—	—
Irish potatoes....."	8.....	5,354.....	Flax-seed....."	—	—
Sweet "	—	150	Maple sugar.....lbs.	—	—
Wine.....gals.	2,363.....	8,201.....	Maple molasses.....gals.	—	—
Hay.....tons	—	1,108.....	Sorghum molasses.."	—	3,809
Clover-seed.....bush.	—	2	Silk cocoons.....lbs.	—	—

—and in value, for the same years: orchard products, \$8,231 and \$19,701; products of market-gardens, \$6,679 and \$17,640; and home-made manufactures, \$6,033 and \$26,396.

GENERAL INDUSTRY.—Census returns for 1850 and 1860:

Aggregate statement of capital, material, hands, and products—

Years.	Number of Establishments.	Capital Invested.	Cost of Raw Material.	Employed.	Value of Producers.
	Invested.	Invested.	Invested.	Males.	Females.
1850.....	23.....	\$65,800.....	\$110,220.....	81.....	—
1860....	86.....	2,051,900.....	482,000.....	949.....	30.....

Value of the principal articles of production—

Articles.	1850.	1860.	Articles.	1850.	1860.
Copper ore (650 tons).	\$—	\$415,000	Lumber.....	\$20,000....	\$65,150
Flour and meal	—	374,190	Spirits (\$2,325 gals.)	—	22,425

The valuation of property for taxation, and the true or estimated valuation thereof in 1850 and 1860, was as follows:

Years.	Real Estate.	Personal Property.	Assessed Valuation.	Total.	Estimated Valuation.
1850.....	\$2,679,456.....	\$2,494,955.....	\$5,174,471.....	\$5,274,567	—
1860....	7,015,260.....	13,820,520.....	20,588,750.....	20,513,768	—

The revenue of the Territory, chiefly from taxes for the year ending 15th November, 1861, amounted to \$10,406; and the expenditures for the same year to \$10,078. The territorial debt at the same date amounted to \$2,633.

A P P E N D I X

TO THE

INDUSTRIAL AND FINANCIAL RESOURCES

OF THE

UNITED STATES.

CONTAINING A DETAILED DESCRIPTION OF

FEDERAL, STATE, AND CITY SECURITIES, RAILROAD AND CANAL
BONDS AND SHARES, BANK SHARES, ETC., FROM STATE-
MENTS NEAREST JANUARY 1, 1863.

APPENDIX

TO THE

INDUSTRIAL AND FINANCIAL RESOURCES OF THE UNITED STATES.

CONTAINING A DETAILED DESCRIPTION OF

FEDERAL, STATE, AND CITY SECURITIES, RAILROAD AND CANAL BONDS
AND SHARES, BANK SHARES, ETC., FROM STATEMENTS
NEAREST JANUARY 1, 1868.

UNITED STATES SECURITIES.

(2d January, 1863).

Description of Securities.	Amount Outstanding.	Interest. Rate, When Payable. p. c.	Principal Payable. Periods.	Date.
Loan, under Act of 15th April, 1842.....	2,353,964..	6 ..Jan. and July...1 Jan., 1863		
Loan, under Act of 28th June, 1847.....	9,415,250..	6 ..Jan. and July...1 Jan., 1863		
Loan, under Act of 31st December, 1849	8,908,842..	6 ..Jan. and July...1 Jan., 1863		
Texas Indemnity, under Act of 9th Sept., 1850.	8,461,000..	5 ..Jan. and July...1 Jan., 1865		
Loan, under Act of 14th June, 1858	20,000,000..	5 ..Jan. and July...1 Jan., 1874		
Loan, under Act of 22d June, 1860.....	7,022,000..	5 ..Jan. and July...1 Jan., 1871		
Oregon War, under Act of — June, 1861	1,026,600..	6 ..Jan. and July...1 June, 1881		
Loan, under Act of 8th February, 1861.....	10,415,000..	6 ..Jan. and July...1 Jan., 1881		
Loan, under Act of 17th July, 1861.....	50,002,000..	6 ..Jan. and July...1 July, 1881		
Loan, under Act of 25th February, 1862	25,050,550..	6 ..Jan. and July...1 Jan., 1882		
Texas Debt, under Act of 28th February, 1855	112,093..	—..		On dem'd.
Old Funded and Unfunded Debt.....	114,115..	—..		On dem'd.
Treasury Notes, under Act of 23d Dec., 1857..	104,562..	—..		On dem'd.
Treasury Notes, under Acts of 26th June, 1860, 8th February and 2d March, 1861.....	2,750,350..	6 ..Jan. and July... 2 years.		
Treasury Notes, under Acts of 17th July and 5th August, 1861	139,998,000..	7-30 { Feb. and Aug. } { April and Oct. }		3 years.
Treasury Notes, under Acts '61 & '62 (customs)	14,913,315..	—..		Demand.
Treasury Notes, under Act 25th Feb., 1862, etc.	228,105,000..	—..		.. ..
Postal Currency less than \$1.....	6,544,936..	—..		.. ..
Certificates of Deposit { under Acts of 25th Feb. and 17 Mar., '62 { 32,458,008..	4 ..On redemption.		10 days'	
Certificates of Deposit { Feb. and 17 Mar., '62 { 41,777,638..	5 ..On redemption.		notice.	
Certificates of Indebtedness under Acts of 10th and 17th March, 1862.....	110,921,242..	6 ..On redemption...	1 year.	
Other ascertained but unpaid indebtedness....	59,117,597			
Total Funded and Unfunded	783,804,252			
Amount per estimate 1st July, 1863	1,024,497,725			
Amount per estimate 1st July, 1864	1,627,501,105			

The actual condition of the public debt at the end of June, 1863, was as follows:

4 per cent.:

Temporary Loan.....	\$23,526,203 19
<i>5 per cent.:</i>	
Bonds due 1865.....	\$3,461,000 00
" 1871.....	7,022,000 00
" 1874.....	20,000,000 00
Temporary Loan.....	71,244,495 91— 101,727,498 91
<i>6 per cent.:</i>	
Bonds due 1868.....	\$18,323,591 80
" 1881.....	69,457,800 00
" 1882.....	182,414,401 67
Treasury Notes.....	776,650 00
Certificates of Indebtedness.....	156,335,241 65— 427,807,655 12
7 3/10 Bonds, due 19th August, 1864.....	52,931,000 00
" " 1st October, 1864.....	86,989,500 00— 139,920,500 00
United States Notes.....	387,662,000 00
Fractional Currency.....	20,192,456 00
Total	\$1,100,836,843 22

INDEBTEDNESS OF THE REBEL STATES

(As existing on the 31st December, 1862, and reported by the Secretary of the Treasury to the Rebel Congress).

Description of Securities.	Amount Outstanding.	Interest— Rate. p. c.	When payable, Periods.	Principal Payable. Date.
Loan, under Act of 28th February, 1861	14,887,000..	8 ..Mar. and Sept...	20 years.	
Loan, under Act of 16th May, 1861	6,414,800..	8 ..Mar. and Sept...	20 years.	
Loan, under Act of 19th August, 1861.....	67,555,100..	8 ..Mar. and Sept...	20 years.	
Loan, under Act of 24th December, 1861.....	— .. .	— .. .	— .. .	— .. .
Total Funded Debt	\$8,886,900..	8 ..Mar. and Sept...	20 years.	
Treasury Notes	992,000.3-65..	Mar. and Sept...	3 years.	
Treasury Notes	10,919,025..	6 ..Mar. and Sept...	2 years.	
Treasury Notes	120,480,000.7-30..	Mar. and Sept...	3 years.	
Treasury Notes, \$1 and \$2	6,216,000..	— ..	— ..	— ..
Treasury Notes (legal tender)	272,022,467..	— ..	— ..	— ..
Total Treasury Notes	410,629,692			
Certificates of Deposit	\$89,054,870			
Certificates of Deposit redeemed 22,560,400—	66,488,470..	6 ..On redemption..		
Total Funded and Floating Debt	556,105,062..	— ..	— ..	— ..
Required for support of the war to 1 July, 1863. 357,929,228..	— ..	— ..	— ..	— ..
Total Debt as it will be 1 July, 1863 ...	914,034,290			
<i>Subsequently there has been issued in Paris, London, Amsterdam, and Frankfort:</i>				
Cotton Loan Bonds	15,000,000..	7 ..Mar. and Sept...	20 years.	

STATE DEBTS AND LIABILITIES.

(Compiled from the Statements nearest January 1, 1863.)

Description of Securities.	Amount Outstanding.	Interest, p. c.	Interest payable.	Principal Payable.
Maine (31st December, 1862):				
State Bonds (\$30,000 a year), <i>extended</i>	\$60,000..	6...	Mar. and Sept... '60-'61	
" " (\$50,000 a year).....	100,000..	6...	Mar. and Sept... '63-'64	
" " (\$37,000 a year).....	185,000..	6...	Mar. and Sept... '65-'69	
" "	33,000..	6...	Mar. and Sept... 1870	
" " (\$40,000 a year).....	80,000..	6...	Mar. and Sept... '71-'72	
" " (\$54,000, \$50,000, and \$30,000 a year).....	134,000..	6...	Mar. and Sept... '73-'75	
" " (\$60,000 and \$51,000 a year).....	111,000..	6...	Mar. and Sept... '76-'77	
War Loan—Coupon Bonds	800,000..	6...	Jan. and July... 1881	
New Hampshire (1st June, 1862):				
Notes author. by Gov. and Coun., 29 Apr., 1861.. \$100,000.. 6...				
" " " " 17 June, 1861.. 50,000.. 6...				
" " Legislature, 4 July, 1861..... 50,000.. 6...				
State Bonds	535,100..	6...	Feb. and Aug... 1876	
Vermont (1st September, 1862):				
Loan of 1857..... \$100,000.. 6...				1862
Loan of 1859..... 75,000.. 6...				1864
Loan of 1861..... 751,000.. 6...				1870
Loan of 1861..... 20,000.. 6...				1862
Loan of 1861..... 3,000.. 6...				1862
Loan of 1861..... 35,000.. 6...				1863
Massachusetts (31st December, 1862):				
Western R.R. Sterling Bonds £135,000.. \$599,400.. 6...				1868
" " " " 327,500.. 1,495,500.. 6...				1868
" " " " 90,000.. 399,600.. 6...				1869
" " " " 180,000.. 799,200.. 6...				1870
" " " " 157,400.. 698,556.. 6...				1871
Troy & Greenfield R.R. Sterling Bonds 22,500.. 99,900.. 6...				1888
" " " " 29,300.. 130,922.. 6...				1889
" " " " 62,100.. 273,855.. 6...				1890
" " " " Dollar Bonds..... 200,000.. 6...				1890
" " " " 216,500.. 6...				1891
Eastern R.R. Dollar Bonds..... 75,000.. 6...				1865
" " " " 75,000.. 6...				1866
" " " " 75,000.. 6...				1867
" " " " 75,000.. 6...				1868
" " " " 75,000.. 6...				1869
" " " " 75,000.. 6...				1870
" " " " 50,000.. 6...				1871
Norwich and Worcester R.R. Dollar Bonds..... 400,000.. 6...				1870
Consolidation Statutes Scrip..... 150,000.. 6...				1870
Lunatic Hospital (<i>Trunton</i>) Scrip	70,000..	5...	April and Oct...	1865
" " " "	100,000..	5...	May and Nov...	1865
State Almshouse Scrip	100,000..	5...	May and Nov...	1872
" " " "	60,000..	5...	April and Oct...	1873
" " " "	50,000..	5...	April and Oct...	1874
State House (enlargement) Scrip	65,000..	5...	April and Oct...	1873
" " " "	100,000..	5...	April and Oct...	1874
Lunatic Hosp. (<i>Trunton</i>) and State Prison Scrip. 94,000.. 5...				1874
State Scrip of 1856	1,000..	6...	Jan. and July...	Due
" " " "	100,000..	6...	Jan. and July...	1864
" " " "	100,000..	6...	Jan. and July...	1866
Lunatic Hospital (<i>Northampton</i>) Scrip	150,000..	6...	April and Oct...	1868
" " " "	50,000..	6...	June and Dec...	1877

Description of Securities.	Amount Outstanding.	p. c.	Interest Payable.	Principal Payable.
Massachusetts:				
State Scrip of 1861.....	\$15,000..	5...	June and Dec...	1868
" " "	21,000 ..	5...	June and Dec...	1870
" " "	17,000 ..	5...	June and Dec...	1872
" " "	75,000 ..	6...	June and Dec...	1868
" " "	89,000 ..	6...	June and Dec...	1870
" " "	83,000 ..	6...	June and Dec...	1872
Union Fund Loan of 1861.....	205,000 ..	6...	Jan. and July...	1871
" " "	341,000 ..	6...	Jan. and July...	1872
" " "	304,000 ..	6...	Jan. and July...	1873
" " "	300,000 ..	6...	Jan. and July...	1874
" " "	429,000 ..	6...	Jan. and July...	1875
" " "	1,430,000 ..	6...	Jan. and July...	1876
Union Fund Loan of 1862.....	400,000 ..	5...	Jan. and July...	1877
" " "	200,000 ..	5...	Jan. and July...	1878
Back Bay Loan of 1862.....	165,030 ..	5...	May and Nov...	1880
Rhode Island (31st December, 1862):				
War Fund Bonds.....	\$2,000,000..	6...	Mar. and Sept...	1882
Connecticut (30th April, 1863):				
War Fund Bonds issued 1 July, 1861	}\$800,000 {	6...	Jan. and July...	1871
" " " 1 January, 1862.....	{ 1,200,000	6...	Jan. and July...	1881
" " " 1 January, 1863.....	{ 1,000,000 ..	6...	Jan. and July...	1882
" " " 1 January, 1863.....	1,000,000 ..	6...	Jan. and July...	1883
New York (31st December, 1862):				
General Fund—Astor Debt.....	\$561,500 ..	5...	Jan. and July...	Pleas.
" " Ithaca and Owego R.R. Loan.....	287,700 ..	4½, 5, Ap., Jy., & O...	1864	
" " " " " 28,000 ..	51, 5, Ap., Jy., & O...	1865		
" " Hudson and Berkshire R.R. Loan.....	150,000 ..	54...	Jan. and July...	1865
" " New York and Erie R.R. Loan.....	40,000 ..	—	—	Due.
" " Deficiency Loan.....	348,107 ..	5...	Jan. and July...	Pleas.
" " " " " 1,189,781 ..	6...	Jan. and July...	Pleas.	
" " " " " 442,961 ..	5...	May and Nov...	1868	
" " " " " 500,000 ..	6...	Jan. and July...	1878	
" " " " " 700,000 ..	7...	Jan. and July...	1870	
" " " " " 900,000 ..	5...	Jan. and July...	1875	
" " " " " 800,000 ..	6...	Jan. and July...	1878	
" " Comptroller's Bonds.....	25,698 ..	5...	—	D'm'd.
" " " " " 11,000 ..	5...	—	—	D'm'd.
" " " " " 14,218 ..	6...	—	—	D'm'd.
" " " " " 855,000 ..	6...	Jan. and July...	1866	
" " " " " 36,000 ..	6...	Jan. and July...	—	
" " Tonawanda P.R. Loan.....	100,000 ..	5½...	Jan. and July...	1865
" " Tioga Coal, Iron M. & Man. Co.	70,000 ..	5½...	Jan. and July...	1865
" " Schenectady and Troy R.R. Loan.....	100,000 ..	6...	Jan. and July...	1867
" " Long Island R.R. Loan.....	68,000 ..	5...	Feb. and Aug...	1876
Canal Fund—Constitution, Art. 7, Sec. 1.....	30,160 ..	5...	Jan. and July...	Pno.
" " " " " 1,200,000 ..	7...	Jan. and July...	1864	
" " " " " 400,000 ..	6...	Jan. and July...	1864	
" " " " " 1,730,025 ..	6...	Jan. and July...	1865	
" " " " " See. 3	50,000 ..	6...	Jan. and July...	1865
" " " " " See. 12	1,000,000 ..	6...	Jan. and July...	1866
" " " " " See. 10	3,050,000 ..	6...	Jan. and July...	1872
" " " " " See. 12	6,000,000 ..	6...	Jan. and July...	1873
" " " " " See. 12	1,000,000 ..	6...	Jan. and July...	1874
" " " " " See. 10	250,000 ..	6...	Jan. and July...	1874
" " " " " See. 12	1,000,000 ..	6...	Jan. and July...	1874
" " " " " See. 12	500,000 ..	6...	Jan. and July...	1875
" " " " " See. 3	900,000 ..	6...	Jan. and July...	1876
" " " " " See. 10	200,000 ..	5...	Jan. and July...	1863
" " " " " See. 10	192,585 ..	5...	Jan. and July...	1866
" " " " " See. 1	1,500,000 ..	5...	Jan. and July...	1867
" " " " " See. 1	500,000 ..	5...	Jan. and July...	1868
" " " " " See. 1	3,500,000 ..	5...	Jan. and July...	1874
" " " " " See. 3	1,000,000 ..	5...	Jan. and July...	1874

APPENDIX—STATE DEBTS AND LIABILITIES.

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Description of Securities.	Amount Outstanding.	Interest, p. c.	Interest Payable.	Principal Payable.
New Jersey (31 December, 1862):				
Inscribed Certificates.....	\$95,000..	6..	Jan. and July...	Var.
State Bonds—War Loan of 1861.....	531,820..	6..	Jan. and July...	1855-'71
“ “ “ of 1862.....	250,000..	6..	Jan. and July...	1871
Pennsylvania (31 December, 1862):				
Stock Loan of 2 April, 1821	\$630..	6..	June and Dec...	1841
“ “ of 9 April, 1827.....	167..	5..	June and Dec...	1850
“ “ of 24 March, 1828.....	1,515,810..	5..	June and Dec...	1853
“ “ of 18 December, 1828.....	632,750..	5..	Jan. and July...	1851
“ “ of 22 April, 1829.....	1,725,921..	5..	June and Dec...	1854
“ “ of 7 December, 1829.....	50,000..	5..	Bank Charter.	
“ “ of 13 March, 1830.....	3,618,585..	5..	Mar. and Sept...	1858
“ “ of 21 March, 1831.....	2,172,666..	5..	Jan. and July...	1856
“ “ of 28 March, 1831.....	77,900..	5..	Mar. and Sept...	1861
“ “ of 30 March, 1831.....	253,077..	5..	Jan. and July...	1856
“ “ of 30 March, 1832.....	1,056,992..	5..	Jan. and July...	1860
“ “ of 5 April, 1832.....	282,378..	5..	Jan. and July...	1860
“ “ of 16 February, 1833.....	2,303,261..	5..	Jan. and July...	1858
“ “ of 1 March, 1833.....	431,200..	4½..	April and Oct...	1863
“ “ of 27 March, 1833.....	425,243..	5..	Jan. and July...	1858
“ “ of 5 April, 1834.....	1,883,057..	5..	Jan. and July...	1862
“ “ of 18 April, 1835.....	853,193..	5..	Jan. and July...	1865
“ “ of 26 January, 1839.....	1,034,671..	5..	Jan. and July...	1859
“ “ of 9 February, 1839.....	1,091,278..	5..	Jan. and July...	1864
“ “ of 16 March, 1839.....	86,612..	5..	Jan. and July...	1864
“ “ of 27 March, 1839.....	460,315..	5..	Jan. and July...	1868
“ “ of 7 June, 1839.....	46,812..	5..	Feb. and Aug...	1859
“ “ of 27 June, 1839.....	1,045,629..	5..	June and Dec...	1864
“ “ of 19 July, 1839.....	1,317,440..	5..	Jan. and July...	1863
“ “ of 23 January, 1840.....	705,479..	5..	Jan. and July...	1865
“ “ of 3 April, 1840.....	675,029..	5..	Feb. and Aug...	1864
“ “ of 11 June, 1840.....	1,766,214..	5..	Jan. and July...	1870
Relief Loan of 4 May, 1841.....	97,360..	0..	May and Nov...	1846
Stock Loan of 5 May, 1841.....	259,937..	5..	Bank Charter.	
Interest Certificates of 27 July, 1842.....	4,383..	6..	Feb. and Aug...	1843
“ “ of 7 March, 1843.....	5,250..	6..	Feb. and Aug...	1846
“ “ of 31 May, 1844.....	5,523..	5..	Feb. and Aug...	1846
Stock Loan of 29 April 1844.....	129..	5..	Mar. and Sept...	1849
“ “ of 16 April, 1845.....	8,833,935..	5..	Feb. and Aug...	1855
“ “ of 22 January, 1847.....	21,000..	5..	Bank Charter.	
Inclined Plane Loan of 10 April, 1849.....	400,000..	6..	April and Oct...	1879
Coupon Loan of 2 April, 1852.....	650,000..	5..	Jan. and July...	1882
“ “ of 2 April, 1852.....	200,000..	4½..	Jan. and July...	1882
“ “ of 4 May, 1852.....	4,860,000..	5..	Feb. and Aug...	1877
“ “ of 19 April, 1853.....	428,000..	5..	Feb. and Aug...	1878
Military Loan of 15 May, 1861.....	3,000,000..	6..	Feb. and Aug...	1871

Delaware:
(No State Debt.)**Maryland*** (30th September, 1862):

Interest chiefly quarterly.

State Tobacco Warehouse Loans—

—Loan per Chapter 310 Laws of 1843.....	\$30,000..	6†..	New York.	.. Pleas.
—“ “ 97 “ of 1845.....	81,934..	6†..	“	.. Pleas.
—“ “ 348 “ of 1846.....	21,705..	6†..	“	.. Pleas.

Maryland Penitentiary Loan—

—Loan per Chapter 229 Laws of 1826.....	11,144..	5..	“	.. 1812
—“ “ 305 “ of 1834.....	20,000..	5..	“	.. 1855
—“ “ 800 “ of 1836.....	8,115..	6..	“	.. 1857

Washington Monument Loan—

—Loan per Chapter 165, Laws of 1829.....	1,500..	5..	“	.. Pleas.
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Baltimore and Ohio R. R. Loans—

—Loan per Chapter 104 Laws of 1827.....	136,908..	5..	“	.. 1880
—“ “ 105 “ of 1833.....	44,043..	5..	“	.. 1849

—“ “ 386 “ of 1838 (sterling) ..	2,421,111..	5‡..	London.	.. 1890
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* State Debt Sinking Fund \$5,891,659. † Interest paid from earnings of warehouses.

‡ Interest paid by Baltimore and Ohio R.R. Company.

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Description of Securities.	Amount Outstanding.	Interest p. c.	Interest Payable.	Principal Payable.
Maryland (continued):				
Baltimore and Ohio R.R. Loans—				
—Loan per Chapter 41 Laws of 1847 (converted). \$848,210..	5*..	London.	..	1890
Baltimore and Washington R.R. Loan—				
—Loan per Chapter 33 Laws of 1833	500,000..	5... New York.	..	1856
Chesapeake and Ohio Canal Loans—				
—Loan per Chapter 105 Laws of 1827.....	262,500..	5...	“	.. 1880
— “ “ 146 “ of 1830.....	132,556..	5...	“	.. 1845
— “ “ 239 “ of 1833.....	55,847..	5...	“	.. 1849
— “ “ 241 “ of 1834.....	2,000,000..	6...	“	.. 1870
— “ “ 395 “ of 1835.....	35,000..	6...	“	.. 1855
— “ “ 886 “ of 1838 (sterling). 2,072,222..	5... London.	..	1890	
— “ “ 41 “ of 1847 (converted) 1,187,010..	5... “	..	1860	
— “ “ 396 “ of 1838 (sterling). 1,032,222..	5... “	..	1859	
— “ “ 41 “ of 1847 (converted) 373,285..	5... “	..	1859	
Baltimore and Susquehanna R.R. Loans—				
—Loan per Chapter 119 Laws of 1830.....	100,000..	4½.. New York.	..	1880
— “ “ 241 “ of 1834.....	1,000,000..	6... “	..	1870
— “ “ 302 “ of 1837.....	500,000..	3... “	..	1890
— “ “ 395 “ of 1838.....	88,711..	5...	“	.. 1890
— “ “ 20 “ of 1839.....	543,384..	6...	“	.. 1890
Annapolis and Elkridge R.R. Loans—				
—Loan per Chapter 386 Laws of 1838 (sterling)..	60,000..	5...	“	.. 1889
— “ “ 12 “ of 1839 (currency) 160,000..	6... “	..	1859	
Susquehanna and Tide-Water Canal Loans—				
—Loan per Chapter 416 Laws of 1838 (sterling)..	816,000..	5... London.	..	1865
— “ “ 41 “ of 1847 (converted) 200,376..	5... “	..	1865	
Eastern Shore R.R. Loans—				
—Loan per Chap. 386 Laws of 1838 (sterling)....	60,000..	5...	“	.. 1889
— “ “ 223 “ of 1839 (currency) ..	81,464..	5...	“	.. 1890
— “ “ 6 “ of 1841 (cur. & reser.) 11,300..	6... Baltimore.	.. —		
Kentucky (10th October, 1861):				
State Bonds, coupons.....				
“ “ “	\$459,000	{	5... Jan. and July..	1865
“ “ “			5... Jan. and July..	1875
“ “ “			5... Jan. and July..	1881
Interest Bonds, 1846, coupons	308,268..	5... Jan. and July..	Pleas.	
“ “ 150 “	101,000..	5... Jan. and July..	Pleas.	
State Bonds, coupons	850,000..	5... Jan. and July..	1891	
“ “ “	43,500..	6... Jan. and July..	1891	
“ “ “	24,000..	6... Jan. and July..	1896	
Bond for surplus due Counties 1-55.	42,894..	5... { Held by Board of		
“ “ “ 1857	12,167..	5... } Education.		
Ohio (15th November, 1862):				
Foreign payable in New York.				
Domestic payable in Cincinnati.				
Foreign Debt—Loan of 1856	\$1,166.. nil..	—	.. Due.	
“ “ — “ of 1860	1,603,905..	6... Jan. and July..	1860	
“ “ — “ of 1865	1,015,000..	5... Jan. and July..	1865	
“ “ — “ of 1868	379,566..	6... Jan. and July..	1868	
“ “ — “ of 1870	2,183,532..	6... Jan. and July..	1870	
“ “ — “ of 1875	1,600,000..	6... Jan. and July..	1875	
“ “ — “ of 1881	4,695,369..	6... Jan. and July..	1881	
“ “ — “ of 1886	2,400,000..	6... Jan. and July..	1886	
Domestic Debt—Loan Bonds.....	1,825.. nil..	—	.. Due.	
“ “ — Loan of 1868	275,355..	6... Jan. and July..	1863	
“ “ — War Loan of 1866	209,704..	6... Jan. and July..	1866	
“ “ — “ of 1868	280,969..	6... Jan. and July..	1868	
Irreduc. Debt, due to School and other State F'ds 2,920,403..	6...	—	.. —	
Michigan (25th May, 1863):				
Interest payable January and July.				
Renewal Loan of 1858	\$216,000..	6... New York.	..	1878
Temporary Loan (redeemable at pleasure)	50,000..	7... “	..	1875
Canal Loan, sinking fund (guaranteed by State). 100,000..	6... “	..	..	1879

* Interest reimbursed by Baltimore and Ohio R.R. Company.

APPENDIX--STATE DEBTS AND LIABILITIES.

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Description of Securities.	Amount Outstanding.	Interest p. c.	Principal Payable.
Michigan (continued):			
War Loan, Sinking Fund Bonds of \$50 each.....	\$4,300..	7...	Detroit. .. 1886
" " " of \$100 each....	12,000..	7...	" .. 1886
" " " of \$500 each ..	157,000..	7...	New York. .. 1886
" " " of \$1,000 each..	394,000..	7...	" .. 1886
\$2,000,000 Loan of 1862, sinking fund.....	750,000..	6...	" .. 1883
" " " ..	500,000..	6...	" .. 1878
" " " ..	500,000..	6...	" .. 1873
" " " ..	250,000..	6...	" .. 1868
Indiana (25th May, 1863):			
Internal Improvement Bonds (not adjusted).....	\$391,000..	—...	— D'm'd.
Stock Certificates (adjustment of 1846).....	5,325,500..	5...	Jan. and July... Pleas.
" (") ..	2,058,173..	24...	Jan. and July... Pleas.
War Loan Coupon Bonds ..	1,225,500..	6...	May and Nov... 1881
Illinois (1st December, 1862):			
Principal payable "after" dates annexed.			
Interest payable 1st Jan. and 1st July.			
Bank and Internal Improvement Stock of July, 1887 (coupons exhausted).....	\$81,000..	6...	New York. .. 1860
Internal Improve. Stock, of Jan., 1888, coupons..	11,000..	6...	" .. 1870
" " " of July, 1889, ..	10,000..	6...	" .. 1870
" " " of May, 1840, "	21,000..	6...	" .. 1870
Illinois and Michigan Canal (for N. C. R.R.), of July, 1837 (coupons exhausted).....	2,000..	6...	" .. 1860
Illinois and Michigan Canal (for N. C. R.R.), of July, 1837 (coupons exhausted), 30 p. c. paid ..	1,400..	6...	" .. 1860
Liquidation Bonds, of Feb., 1849, inscribed ..	243,890..	6...	" .. 1865
New Int. Impr. Stock, of Feb., 1849, inscribed ..	1,970,967..	6...	" .. 1870
" " " Inter. Bonds, of Feb., 1841, inscr. 1,322,085..	6...	" .. 1877	
Interest Stock, of Feb., 1857, inscribed ..	737,223..	6...	" .. 1860
Refunded Stock, of July, 1859, coupons to 1879...	45,000..	6...	" .. 1860
" " " ..	803,000..	6...	" .. 1862
" " " ..	28,000..	6...	" .. 1865
" " " ..	209,000..	6...	" .. 1869
" " " ..	373,000..	6...	" .. 1870
" " " ..	199,000..	6...	" .. 1876
" " " ..	351,000..	6...	" .. 1877
" " " of Feb., 1861, "	65,000..	6...	" .. 1879
" " " of Mar., 1861, "	171,000..	6...	" .. 1879
War Bonds (\$1,000), coupons to 1879.....	1,050,000..	6...	" .. 1879
" " " (\$500), ..	500,000..	6...	" .. 1879
" " " (\$100), "	500,000..	6...	" .. 1879
Canal B'ds of April, 1839, coup. to '79 ..	£225		London. .. 1870
" " " ..	£225, 30 p. c. p'd		362,600.. 6...
" " " ..	£300		42,000.. 6...
" " " ..	£300, 30 p. c. p'd		29,400.. 6...
" " " ..	£100		60,000.. 6...
" " " ..	£100, 30 p. c. p'd		512,400.. 6...
" " " ..	£1,000		12,889.. 6...
" " " ..	£1,000, 30 p. c. p'd		126,934.. 6...
" " " ..	£1,000, 30 p. c. p'd		346,000.. 6...
" " " ..	£1,000, 30 p. c. p'd		615,309.. 6...
" " " ..	£1,000, 30 p. c. p'd		59,000.. 6...
" " " ..	£1,000, 30 p. c. p'd		72,000.. 6...
" " " ..	£1,000, 30 p. c. p'd		392,000.. 6...
" " " ..	£1,000, 30 p. c. p'd		299,600.. 6...
Irregular and Unfunded Debt.....	114,938..	—...	" .. —
Wisconsin (30th September, 1862):			
Foreign payable in New York.			
Domestic payable in Madison.			
State Bonds of \$1,000, coupons ..	\$100,000..	6...	April and Oct... '67-'68
War Loan Bonds of \$1,000, 1861.....	200,000..	6...	Jan. and July... 1867
" " " of \$100, ..	100,600..	6...	Jan. and July... 1877
" " " of \$500, "	100,000..	6...	Jan. and July... 1878
" " " of \$1,000, " (\$100,000 a y'r)"	800,000..	6...	Jan. and July... '79-'86
" " " 1862.....(domestic)	100,000..	6...	Jan. and July... 1887
" " " ..	100,000..	6...	Jan. and July... 1888

Description of Securities.	Amount Outstanding.	Interest p. c.	Interest Payable.	Principal Payable.
Minnesota (1st December, 1862):				
State Bonds, coupons	\$250,000..	8...Jan. and July...	1867	
Indian War Bonds of 1862, coupons	100,000..	7...Jan. and July...	1871	
State Bonds of 1855 issued to Railroads.....	2,275,000..	7...Jan. and July...	1868	
Iowa (4th November, 1862):				
Inscribed Certificates	\$200,000..	7...Jan. and July...	1887	
War Loan Bonds of 1861	600,000..	7...Jan. and July...	1876	
" " " of 1862	200,000..	7...Jan. and July...	1877	
Loan from School Fund	122,296..	—	—	—
Kansas (31st December, 1862):				
State Bonds of 1861, sinking fund.....	\$146,000..	7...Jan. and July...	1876	
" " " of 1863, "	54,000..	7...May and Nov...	1878	
" " " of 1863 (domestic).....	65,000..	6...July...	1883*	
Missouri (31st December, 1862):				
State Debt—Bank Stock Loan of 1837.....	\$63,000..	5½...Jan. and July...	1863	
" " — " " "	199,000..	6...Jan. and July...	1863	
" " — " " "	100,000..	6...April and Oct...	1863	
" " — Capital Loan of 1857	40,000..	6...Jan. and July...	1863	
" " — Renewal Loan of 1853	200,000..	6...Jan. and July...	1883	
Railroad L'ns—B'ds of 1851 issued to Pacific R.R. 2,000,000..	6...{			
" " — " of 1852 " " "	1,000,000..	6...{		
" " — " of 1855 " " "	3,000,000..	6...{		
" " — " of 1857 " " "	1,000,000..	6...{		
" " — " of 1855 " to S. W. Br. } 4,500,000 {	6...{			
" " — " of 1857 " " "	6...{			
" " — " of 1851 " to H. & St. J.R.R. 1,500,000..	6...{			
" " — " of 1855 " " "	1,500,000..	6...{		
" " — " of 1852 " to N. Mo. R.R. 1,950,000..	6...{			
" " — " of 1855 " " "	2,000,000..	6...{		
" " — " of 1857 " " "	400,000..	6...{		
" " — " of 1853 " to Iron Mt. R.R. 150,000..	6...{			
" " — " of Mar '55 " " "	750,000..	6...{		
" " — " of Dec '55 " " "	1,500,000..	6...{		
" " — " of 1857 " " "	276,000..	6...{		
" " — " of 1859 " " "	324,000..	6...{		
" " — " of 1855 " to C. & Ful. R.R. 250,000..	6...{			
" " — " of 1857 " " "	400,000..	6...{		
" " — " of 1857 " to Pl'te Co. R.R. 700,000..	6...{			
Revenue Bonds.....	436,000..	9...June and Dec...	64-766	
State Defense Warrants.....	780,000..	—	—	—

January and July.

(20 and 30 years from issue.)

California (30th June, 1862):

State Bonds, s'k'g f'd, issued und, Act 28 Ap., '57. 3,527,500.. 7...Jan. and July... 1878
 State Bonds issued under Act 30 April, 1860..... 197,500.. 7...Jan. and July... 1880

MUNICIPAL STATISTICS.*

Statement of the Population, Wealth, Taxation, Debt, etc., of the Principal Cities and Towns of the Loyal States.

Census, &c.	Population, 1860.	Worth, 1858.— Real Estate.	JAMES, ISIAH.			Total Public Debt, \$	Shaking Funds, \$100.
			Total Personal Worth,	Total Personal Worth,	For Local Fin. State and County, etc.		
Albany.....N.Y.	63,367	19,564,758....	5,104,110....	29,955,365....	946,312....	448,419....	2,530,453....
Baltimore.....Md.	212,418	4,250,646....	132,000,000....	12,908,473....	202,107....	11,208,453....	836,738....
Bangor.....Me.	16,407	4,252,741....	6,527,491....	97,049....	58,395....	11,454,454....	5,816,541....
Boston.....Mass.	17,512	167,682,400....	108,018,400....	275,540,100....	1,844,635....	1,938,175....	10,139,810....
Brooklyn.....N.Y.	266,661	94,192,702....	10,104,507....	163,174,507....	884,621....	2,105,235....	1,844,246....
Buffalo.....N.Y.	81,129	2,018,215....	6,650,915....	18,560....	24,637....	270,000....	548,000....
Charleston.....S.C.	25,265	4,612,700....	3,506,350....	12,991,150....	72,313....	68,395....	160,711....
Chelsea.....Mass.	13,395	6,570,639....	715,820....	7,255,530....	58,390....	14,070....	92,460....
Detroit.....Mich.	45,519	1,500,000....	1,500,000....	2,468,860....	14,518....	14,518....	301,491....
Dubuque.....Iowa	13,400	1,500,000....	1,500,000....	2,468,860....	14,518....	14,518....	319,547....
Hannibal.....Mo.	6,505	750,902....	106,034....	865,936....	14,397....	14,397....	231,440....
Lawrence.....Mass.	17,639	7,377,810....	3,400,000....	10,977,920....	66,757....	87,000....	103,757....
Leavenworth.....Kans.	7,429	1,730,022....	526,776....	2,256,798....	17,385....	2,257....	65,297....
Manchester.....N.H.	20,109	4,842,934....	4,732,214....	9,575,138....	42,202....	79,795....	572,671....
Milwaukee.....Wis.	117,8	45,246....	10,456,819....	1,909,930....	12,366,749....	180,164....	174,596....
Newark.....N.J.	71,914	22,306....	871,515,000....	30,045,258....	187,385....	180,052....	317,417....
New Bedford.....Mass.	92,306	5,470,600....	12,327,100....	21,558,610....	121,000....	102,565....	316,000....
New York.....N.Y.	10,508	389,651,814....	172,416,031....	511,599,360....	11,738....	92,585....	422,450....
Oswego.....N.Y.	16,817	3,420,548....	1,085,505....	4,826,338....	47,209....	66,245....	92,585....
Pearl River.....N.Y.	14,045	152,428,113....	24,057,908....	4,156,289....	45,719....	16,625....	62,344....
Philadelphia.....Pa.	562,339	14,339,290....	8,967,440....	22,806,700....	22,078....	28,058....	3,182,769....
Portland.....Me.	28,241	1,436,442....	956,293....	2,442,645....	23,002....	27,183....	98,847....
Portsmouth.....N.H.	6,295	87,149,000....	23,681,000....	61,115,300....	55,000....	40,130....	450,000....
Poughkeepsie.....N.Y.	56,666	24,925,750....	2,161,129....	4,591,570....	18,505....	49,000....	1,400,000....
Rochester.....N.Y.	15,236	5,204,704....	5,101,800....	10,741,195....	201,049....	140,844....	103,757....
St. Louis.....Mo.	160,173	56,812....	56,812....	63,000,000....	... ... ...	... ... ...	616,000....
San Francisco.....Calif.	39,232	5,085,504....	2,692,647....	7,751,451....	45,000....	29,253....	4,589,000....
Taunton.....Mass.	24,660	8,928,900....	4,282,059....	12,866,939....	145,000....	74,253....	95,004....
Troy.....N.Y.	10,469,500....	5,462,000....	16,131,140....	105,150....	129,638....	115,000....	15,237....
Worcester.....Mass.	24,660	10,469,500....	5,462,000....	16,131,140....	105,150....	94,938....	298,414....

* It had been intended to have collected in this place statistics of all the large cities, but have been obliged to forego the proposition on account of inability to procure the official returns.

APPENDIX—MUNICIPAL STATISTICS.

DEBTS OF CITIES, ETC., IN DETAIL.

ALBANY, N. Y.:

5 per cents (City), 1864.

\$50,000

5 " " 1870..... 21,000

6 " "

5 " " 1871..... 20,000

6 " "

5 " " 1872..... 20,000

6 " (P. & K. R.R.)

5 " " 1873..... 20,000

6 " "

5 " " 1874..... 19,000

6 " "

6 " " demand... 4,350

6 per cents

6 " " 1865..... 100,000

(City),

BANGOR, Me.:

6 per cents (City), 1865-69.... \$36,000

5 " " 1870-74.... 75,700

5 " " 1879-82.... 56,000

5 " (P. & K. R.R.) 1863-68.... 120,000

5 " " 1869-74.... 120,000

5 " " 1874..... 500,000

6 per cents (City), 1873-79.... 583,205

5 " " 1862-63.... 237,700

5 " " 1863-64.... 171,125

5 " " 1864-65.... 295,500

5 " " 1865-66.... 166,166

5 " " 1866-67.... 251,000

5 " " 1867-68.... 188,150

5 " " 1868-69.... 196,000

5 " (W. W. R.R.), 1866..... 250,000

5 " " 1869-70.... 308,000

5 " " 1870-71.... 204,200

5 " " 1872-73.... 6,000

5 " " 1873-74.... 168,000

5 " " 1874-75.... 842,000

BALTIMORE, Md.:

5 per cents (Int. Impr.)..... 4,963,215

5 " (Miscell.)..... 400,919

5 " (Court-house),..... 160,754

5 " (Water),..... 8,400,000

5 " (Jail),..... 250,000

5 " (B. & O. R.R.), 1890.. 5,000,000

5 " (Y. & C. R.R.), 1886.. 1,000,000

5 " (Park), 1890..... 558,966

5 " (N.W.Va.R.,guar.),'71 1,500,000

5 " (Y.&C.R., guar.),1877 500,000

5 " (W.M'd.R., guar.),'90 175,000

BOSTON (continued):		CHARLESTOWN (continued):	
4½ per cents (Water), st'g, 1872-73.	\$1,949,711	5 per cents (Water), 1882.....	\$100,000
5 " " 1862-68.....	70,000	6 " (City), 1868-69.....	53,000
5 " " 1870-71.....	688,000	6 " " 1877.....	25,000
5 " " 1877-78.....	305,000		
BROOKLYN, N. Y.:		CHELSEA, Mass.:	
6 per cents (City Hall), 1864-76 ..	135,000	6 per cents (City), 1863-67.....	54,500
6 " (W. Park), 1869.....	121,540	6 " " 1871.....	21,000
6 " (Curr.), 1865-71.....	450,000	5½ " " 1876-77.....	42,800
6 " (Water), 1873.....	55,000	5½ " " 1870-72.....	105,000
6 " (School) 1864.....	44,200	5½ " " 1879-88.....	74,000
6 " (W'msb'g), 1872-75..	242,000		
6 " (Mt. Prospl. Sq.), 1887.	90,000	CHICAGO, Ill.:	
6 " (Improv.), 1879.....	100,000	10 per cents (Old).....	4,000
6 " ("), 1891.....	213,000	7 " "	70,000
6 " (Deficiency), 1866-68.	25,000	7 " (New).....	569,000
6 " (Water Bonds), 1881. 1,700,000		6 " (Old).....	860,000
6 " " 1886. 749,000		7 " (Sewers).....	922,000
6 " " 1891. 819,000		6 " " 1888.....	100,000
6 " " 1896. 1,432,000		6 " (Water).....	1,133,000
6 " " 1899. 850,000			
6 " (Fourth Av.), 1861-95	300,000	CLEVELAND, Ohio:	
6 " (Wm. Improv.), 1881..	35,000	7 per cents (City)	145,000
6 " (Third St.), 1881....	76,000	7 " (Ohio City).....	40,000
6 " (War), 1865.....	115,000	7 " (Water).....	545,000
6 " (Conscript), 1888....	500,000	7 " (C. & C. R.R.).....	45,000
5 " (Atl. Ave), 1864-65..	800,000	7 " (Sims).....	10,600
6 " (W'b'g City), 1863-70.	46,089	7 " (City Prison).....	2,000
6 " (W'b'g Vill.), 1863-69	6,029	7 " (Sewerage).....	4,500
6 " (Certificates), 1863-65	256,000		
CAMDEN, N. J.:		CONCORD, N. H.:	
6 per cents (City), 1865-67.....	13,300	6 per cents (City), var.....	70,000
6 " " 1870-74.....	24,800		
6 " " 1878-81.....	27,300	DETROIT, Mich.:	
		6 per cents (City), 1865.....	50,000
		7 " " 1869.....	11,160
		7 " " 1870.....	27,163
		7 " " 1871.....	19,270
		7 " " 1872.....	10,450
		7 " " 1873.....	22,000
CHARLESTOWN, Mass.:			
5½ per cents (City), 1865-67.....	52,000	7 " " 1875.....	45,000
6 " " permanent..	11,600	7 " " 1878.....	50,000
6 " " demand	2,000	7 " " 1879.....	80,000
5½ " " 1865.....	1,500	7 " " 1881.....	24,000
5 " " 1867.....	10,000	7 " (Water) 1870-71.....	650,000
5 " " 1873.....	40,000		
5 " " 1863.....	3,571	DUBUQUE, Iowa:	
5 " " 1877.....	122,000	8 per cents (City), Var.....	319,547
5 " " 1882-88.....	52,000	8 " (D. & P. R.R.), 1875.	200,000
		8 " (D. & W. R.R.), 1877.	250,000

HANNIBAL, Mo.:		NEW BEDFORD (continued):	
10 per cents (Pike Co. R.), 1863-66	\$14,300	5 per cent., 1871-75.....	\$78,050
10 " " 1870-74	46,700	5 " 1876-80.....	102,000
10 " " 1878-80	139,000	5 " 1881-84.....	86,000
JOLIET, Ill.:		NEW LONDON, Conn.:	
8 per cents (City), 1863-67.....	9,000	6 per cents (City), 1887.....	50,000
LAWRENCE, Mass.:		NEWPORT, Ky.:	
5 per cents, 1863.....	10,500	7 per cents (City), 1872.....	20,000
5 " 1875.....	2,500	6 " (Bridge), 1888.....	37,000
5½ " 1868-65.....	24,000	8 " " 1888.....	15,000
5½ " 1869-73.....	74,200	10 " (City), 1888.....	19,500
5¾ " 1779-82.....	32,000	NEWPORT, R. I.:	
6 " 1863-65.....	33,150	5 per cents (City), 1873-83.....	102,400
6 " 1866-69.....	22,900	NEW YORK CITY AND COUNTY:	
6 " 1870-73.....	68,500	5 per cents (Water), 1870.....	3,000,000
6 " 1874-79.....	22,000	5 " " 1880.....	2,147,000
LEAVENWORTH, Kans.:		MANCHESTER, N. H.:	
10 per cents (N. Y.), 1870-74....	50,000	5 " (Croton), 1890.....	900,000
10 " (domestic), 1860-75.	28,700	6 " " 1890.....	100,000
MILWAUKEE, Wis.:		NEW YORK CITY AND COUNTY:	
10 per cents (City), var.....	22,000	5 per cents (Water), 1870.....	3,000,000
7 " " var.....	77,500	5 " " 1880.....	2,147,000
4 " (City Re-adj.), 1891..	811,647	5 " (Croton), 1890.....	900,000
(To bear 5 per cent. after 1866.)		6 " (Water), 1875.....	284,700
NASHUA, N. H.:		6 " " 1875.....	1,878,900
6 per cents (City), 1868-63.....	21,000	5 " (Build. L. No. 3), 1870	75,000
6 " " 1878-80.....	20,000	5 " " No. 4), 1873	115,000
6 " " demand	62,185	5 " (Fire Indem.), 1855..	402,763
NEWARK, N. J.:		5 " (Central Park), 1898..	399,300
6 per cents (City).....	30,000	6 " " 1887..	3,066,071
6 " " 1870.....	20,000	6 " " 1888..	275,000
6 " " 1875.....	50,000	6 " (Cen. Pk. Imp.), 1887..	2,058,200
6 " " 1880	67,000	6 " " 1876..	1,666,000
6 " " 1885.....	49,000	6 " (Real Estate), 1873..	600,000
7 " (Vol. Aid), 1873.....	100,000	6 " (Croton), 1888.....	1,300,000
NEW BEDFORD, Mass.:		6 " (Floating), 1878).	2,748,000
5 per cents, 1863-66.....	76,100	5 " (Build'g, No.3), '61-'64	200,000
5 " 1867-70.....	83,000	5 " (D'ks & Slips), 1867-76	500,000
OSSWEGO, N. Y.:		5 " (Public Trust), 1873..	154,000
7 per cents (Iron Br.), 1864-70..		6 " (T'm'k s M'k't), '61-'69	119,000

PEORIA, Ill.:

7 per cents (School), 1878-80.....	\$33,000
7 " (P. & B. V. R.), 1873..	40,000
7 " (P. & Oq. R.), 1873-74	175,000
6 " " 1871-72	75,000

PHILADELPHIA, Pa.:

5 per cents, 1863.....	216,300
5 " 1864.....	134,700
5 " 1865.....	406,087
5 " 1866.....	67,500
5 " 1867.....	153,600
5 " 1868.....	124,454
5 " 1869.....	103,143
5 " 1870.....	122,500
5 " 1871.....	150,827
5 " 1872.....	98,100
5 " 1873.....	100,900
5 " 1874.....	53,900
5 " 1875.....	15,000
5 " 1876.....	9,400
5 " 1877.....	2,000
5 " 1878.....	2,000
5 " 1879.....	2,000
5 " 1880.....	76,198
5 " 1881.....	32,600
5 " 1882.....	9,400
5 " 1883.....	3,000
5 " 1884.....	10,600
5 " 1885.....	3,850
6 " 1863.....	68,962
6 " 1864.....	47,407
6 " 1865.....	105,993
6 " 1866.....	30,070
6 " 1867.....	82,996
6 " 1868.....	109,302
6 " 1869.....	54,963
6 " 1870.....	225,975
6 " 1871.....	487,827
6 " 1872.....	169,411
6 " 1873.....	510,503
6 " 1874.....	201,319
6 " 1875.....	114,500
6 " 1876.....	602,923
6 " 1877.....	808,288
6 " 1878.....	811,881

PHILADELPHIA (*continued*):

6 per cents, 1879.....	\$277,300
6 " 1880.....	742,493
6 " 1881.....	1,459,020
6 " 1882.....	897,657
6 " 1883.....	906,054
6 " 1884.....	1,850,600
6 " 1885.....	1,309,700
6 " 1886.....	2,350,000
6 " 1887.....	1,286,400
6 " 1888.....	225,000
6 " 1889.....	2,010,600
6 " 1890.....	1,541,400
6 " 1891.....	1,681,800
6 " 1892.....	2,455,800
6 " 1893.....	173,909
6 " 1894.....	39,277
6 " 1904.....	44,756

PITTSBURG, Pa.:

6 per cents (Municipal), var.....	1,009,700
6 " (Railroad).....	{ 1,800,000

PORTLAND, Me.:

6 per cents (City), 1864-67.....	152,596
6 " 1868-71.....	116,200
6 " 1872.....	121,900
6 " 1873-75.....	95,000
6 " 1876-77.....	111,600
6 " 1878.....	122,100
6 " 1879.....	94,500
6 " 1880-83.....	93,600
6 " (Railroad), 1869-71... ..	1,000,000
6 " 1871.....	500,000

PORTSMOUTH, Ohio:

7 per cents (Municipal), 1871....	30,000
7 " (Sci.&II'ck.V.R.), 1866	90,000

POUGHKEEPSIE, N. Y.:

6 per cents (Water), 1869-78....	14,000
6 " (Municipal), 1864-86..	47,677

PROVIDENCE, R. I.:

6 per cents sk'g fd (City), 1876..	500,000
6 " (H. P. & F. R.R.), 1885	600,000
5 " " " 1893	800,000

ROCHESTER, N. Y.:

7 per cents, 1864	\$20,000
7 " (City), 1874-82.....	66,000
6 " " 1864-73.....	70,000
6 " " 1864-73.....	250,000
6 " " 1876-82.....	50,000
7 " " 1867-77.....	120,000

ST. LOUIS (*continued*):

6 per cents (St.L.& I.Mt R.),'74-77	\$285,000
6 " (N. Mo. R.R.), 1874-75	403,000
6 " (Municipal), 1864-83.	1,164,000
6 " (Real Estate), 1874-95	523,000
6 " (P. Sewers), 1870-88.	425,000
6 " (Streets), 1871-87.....	254,000

SACRAMENTO, Cal.:

10 per cents (Municipal), 1871-73

Payable from special revenues:

6 per cents (Water), 1871-83.....	484,000
6 " (Harbor), 1863-86....	239,000
6 " (Wharf), 1867-81.....	163,000
6 " (Dis. Sewers), 1863-64	18,000

SAN FRANCISCO, Cal.:

10 per cents (Municipal), 1871... 1,354,300
10 " (Fire), 1866..... 178,500
10 " (School), 1870..... 95,500
7 " " 1866..... 83,003
6 " (Municipal), 1875... 829,000
6 " (City & County), 1888 1,734,500

TROY, N. Y.:

5½ per cents (Sch.& T.R.), 1863-72	167,000
6 " " 1863-67	19,000
5 " (Water), 1868-80....	71,000
6 " (T. Union R.R.)	115,000
7 " (Municipal), 1873-79.	140,000

SPRINGFIELD, Ill.:

8 per cents (City), 1868-81.....	55,000
10 " " 1864-82.....	51,467

WATERSTOWN, Wis.:

8 per cents (Mil. & W. R.R.), 1874	\$0,000
8 " (W. & Mad. R.R.), 1877	200,000
8 " (C., St.P., & F.duL.), '76	200,000

ST. LOUIS, Mo.:

Payable from general revenue:

6 per cents (Pac. R.R.), 1871-73..	457,000
6 " (O. & Minn. R.), 1872-74	429,000

WORCESTER, Mass.:

5 per cents (City), 1863-83.....	208,414
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RAILROADS OF THE UNITED STATES.

Statement of the Length and Cost of the Railroads in the several States and geographical sections of the United States, 1863:

States.	Miles of Road.	Cost of Road and Equipment.	Cost per Mile.
Maine.....	522.....	\$17,879,514.....	\$34,252
New Hampshire.....	660.....	22,751,145.....	34,471
Vermont.....	554.....	22,586,705.....	40,770
Massachusetts.....	1,281.....	58,196,771.....	45,431
Rhode Island.....	99.....	4,393,421.....	44,397
Connecticut.....	621.....	21,550,907.....	34,702
New York.....	2,768.....	128,717,664.....	46,502
New Jersey.....	690.....	32,349,621.....	46,884
Pennsylvania.....	3,184.....	159,655,866.....	50,944
Delaware.....	137.....	5,351,789.....	36,144
Maryland and District of Columbia.....	458.....	22,879,514.....	49,912
West Virginia.....	341.....	21,010,182.....	61,614
Ohio.....	3,005.....	121,219,744.....	43,804
Indiana.....	2,169.....	71,864,304.....	33,132
Michigan.....	869.....	36,541,514.....	42,050
Illinois.....	3,064.....	118,404,672.....	38,673
Wisconsin.....	970.....	34,519,208.....	35,587
Minnesota.....	66.....	2,000,000.....	30,803
Iowa.....	842.....	28,611,981.....	34,060
Missouri.....	837.....	44,216,983.....	52,825
Kansas.....	—.....	—.....	—
Arkansas.....	88.....	2,000,000.....	52,632
Texas.....	570.....	15,000,000.....	31,519
Louisiana.....	335.....	13,630,219.....	40,986
Mississippi.....	867.....	24,234,183.....	27,952
Alabama.....	891.....	21,351,102.....	23,851
Tennessee.....	1,305.....	33,545,511.....	25,707
Kentucky.....	531.....	19,507,501.....	36,737
Virginia.....	1,899.....	46,202,151.....	33,025
North Carolina.....	945.....	18,241,295.....	19,303
South Carolina.....	989.....	21,990,650.....	22,235
Georgia.....	1,421.....	29,036,392.....	20,434
Florida.....	4021.....	8,628,000.....	21,498
California.....	71.....	8,600,000.....	50,074
Oregon.....	19½.....	500,000.....	25,641
Total	32,571.....	\$1,234,262,610.....	\$37,549

RECAPITULATION

6 New England States.....	3,737.....	\$147,350,563.....	\$39,492
6 Middle States.....	7,523.....	305,967,642.....	49,013
9 Northern Central States.....	11,822.....	457,468,406.....	38,698
7 Southern Central States.....	4,597.....	132,268,471.....	29,153
5 Southern Atlantic States.....	5,1561.....	124,005,525.....	24,066
2 Pacific States.....	904.....	4,100,000.....	45,904

Total

\$37,549

 The above enumerations are exclusive of City Passenger Railroads. The length of these in the United States is more than 1,000 miles.

RAILROADS OF THE UNITED STATES.

TABLES EXHIBITING THEIR MATERIAL AND FINANCIAL CONDITION.

(Compiled from the Statements published nearest January 1, 1863.)

Railroad	Rolling Stock—			Maine.			Indebtedness—			Earnings—		
	Engaged in passenger and freight service	Passenger cars	Cargo cars	Total engaged in passenger and freight service	Passenger cars	Cargo cars	Total engaged in passenger and freight service	Passenger cars	Cargo cars	Total engaged in passenger and freight service	Passenger cars	Cargo cars
Miles.	Miles.	Miles.	Miles.	No.	No.	No.	\$	\$	\$	\$	\$	\$
68.0..	— ..	1.5..	— ..	9..	7..	74..	Androscoggin	1,254,677..	254,339..	\$73,140..	225,493..	18,319..
149.0..	— ..	30.0..	— ..	44..	48..	20..	Atlantic and St. Lawrence	7,654,093..	2,494,000..	3,412,000..	(leased to Grand Trunk) ..	— ..
125.5..	— ..	2.0..	— ..	4..	8..	147..	Bangor, Oldtown & Millford	247,412..	135,000..	36,174..	24,365..	72,417..
6.0..	— ..	1.0..	— ..	4..	8..	— ..	Cabot and Baring	224,000..	100,000..	114,500..	1,243..	20,639..
— ..	— ..	— ..	— ..	96.7..	— ..	— ..	European and N. American	— ..	— ..	— ..	— ..	12,112..
6.0..	— ..	— ..	— ..	— ..	— ..	— ..	Great Falls & South Berwick	172,232..	95,060..	60,000..	74,492..	7,6 3..
50.0..	— ..	9.5..	— ..	— ..	— ..	120..	Kennebec and Portland	2,871,264..	1,083,379..	1,280,000..	— ..	— ..
13.0..	— ..	8.0..	— ..	— ..	— ..	— ..	Yarmouth Extension	292,440..	292,440..	— ..	— ..	31,136..
16.5..	— ..	1.3..	— ..	— ..	— ..	— ..	Lewy's Island	315,397..	171,310..	210,000..	11,589..	— ..
109.8..	— ..	14.9..	— ..	— ..	241..	— ..	Maine Central	1,161,873..	1,161,873..	3,631,557..	156,936..	174,299..
7.5..	— ..	— ..	13..	— ..	2..	25..	Machiasport	110,000..	110,000..	— ..	223,032..	— ..
— ..	— ..	— ..	14.0..	— ..	— ..	— ..	Penobscot	328,412..	180,497..	45,000..	— ..	(private property) ..
18.5..	— ..	— ..	7.0..	— ..	— ..	— ..	Portland and Oxford Central	370,000..	370,000..	— ..	75,000..	— ..
52.5..	— ..	3.4..	— ..	— ..	— ..	106..	Portland, Saco & Portsmouth	1,560,154..	1,500,000..	— ..	(owned by F. O. J. Smith) ..	— ..
31.0..	— ..	3.6..	— ..	— ..	— ..	— ..	Somerset and Kennebec	738,763..	165,200..	250,000..	207,454..	94,500..
18.5..	— ..	1.0..	33.5..	— ..	— ..	18..	York and Cumberland	395,000..	— ..	— ..	200,000..	6..
— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	(op. by K. & P. Co.) ..	— ..	
26.5..	— ..	2.6..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	30,000..	— ..
New Hampshire.												
23.1..	— ..	3.2..	— ..	— ..	14..	10..	Ashuelot (Cheshire)	506,018..	246,018..	150,000..	— ..	80,000..
93.5..	— ..	5.6..	— ..	— ..	18..	16..	Boston, Concord and Montreal	2,580,000..	1,800,000..	1,050,000..	— ..	30,000..
33.6..	— ..	— ..	— ..	— ..	250..	— ..	Cheshire	2,839,713..	2,055,923..	813,700..	— ..	203,380..
25.1..	— ..	— ..	— ..	— ..	2.5..	4..	Cocheco	545,400..	389,048..	420,958..	57,461..	298,036..
23.1..	— ..	— ..	— ..	— ..	— ..	— ..	Concord & North (Concord)	1,500,000..	1,500,000..	— ..	— ..	10,463..
34.0..	— ..	44.0..	— ..	— ..	21..	22..	— ..	— ..	— ..	— ..	— ..	10,482..
46.5..	— ..	— ..	— ..	— ..	— ..	— ..	Concord & Pemigewasset	350,000..	350,000..	— ..	— ..	— ..
14.6..	— ..	— ..	— ..	— ..	— ..	— ..	Concord & Pemigewasset	230,000..	200,000..	20,000..	— ..	24,500..
16.5..	— ..	— ..	— ..	— ..	— ..	— ..	Eastern of New Hampshire	525,295..	492,500..	256,211..	42,005..	(Ind. in E. of Mass.) ..
20.5..	— ..	— ..	1.3..	25.8..	— ..	2..	Great Falls and Conway	426,305..	— ..	— ..	26,129..	12,887..
26.5..	— ..	— ..	— ..	— ..	— ..	— ..	Manchester and Lawrence	1,065,345..	1,000,000..	12,500..	20,904..	— ..
— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	— ..	162,426..	74,885..	7..

19.4..	—	1.8..	—	—	—	—	—	Manchester and North W.ear.	200,000..	200,000..	—	—	14,724..	8,464..	4
20.3..	—	2.8..	—	—	—	—	—	Merrimac & Connect. Rivers.	605,225..	505,585..	365,000..	—	34,916..	12,305..	—
69.2..	13.3..	12.5..	—	—	—	—	—	Northern. Peter. & Shirley (Fitchbury)	3,005,400..	3,005,400..	220,700..	64,555..	312,171..	125,652..	4
9.4..	—	0.3..	—	—	—	—	—	Sullivan.	—	—	—	—	—	—	—
24.7..	—	2.2..	—	—	—	—	—	White Mountain. (B., C. & M.)	1,250,000..	500,000..	750,000..	262,516..	68,874..	19,807..	—
20.8..	—	2.1..	—	—	—	—	—	White Mountains. (B., C. & M.)	200,000..	200,000..	—	—	10,000..	10,000..	5
15.4..	—	0.9..	—	—	—	—	—	Wilton (N. & L.)	226,979..	211,000..	5,500..	—	—	14,000..	14,000..
19.0..	—	6.3..	19.6..	8..	14..	178..	Conn. & Passumpsic Rivers	2,377,712..	1,230,400..	800,000..	1,608..	164,764..	78,750..	—	
119.6..	—	13.3..	—	26..	25..	541..	Rutland and Burlington (S. & W.)	6,204,651..	2,233,376..	31,583,038..	963,019..	322,829..	61,250..	—	
6.9..	—	0.7..	—	—	—	—	Rutland & Whitefield (S. & W.)	236,100..	235,100..	—	—	—	—	—	
62.5..	—	4.0..	—	—	10..	9..	Rutland and Washington (F. & R.)	1,771,038..	1,097,400..	—	—	—	—	—	
8.0..	—	0.3..	—	—	—	—	Southern Vermont (T. & R.)	200,000..	—	—	—	—	—	—	
47.0..	—	5..	2.8..	—	—	—	Vermont & Canada (T. & Cen.)	1,378,695..	1,378,695..	—	—	—	—	—	
117.0..	2.0..	10.0..	—	—	41..	36..	Vermont Central	—	—	—	—	—	—	—	
33.7..	—	0.7..	—	—	8..	6..	Vermont Valley	75..	5,000..	3,500,000..	1,580,000..	713,418..	191,485..	—	
53.0..	—	5..	3.6..	—	—	—	Western Vermont (T. & B.)	1,301,886..	516,164..	793,200..	793,200..	110,445..	47,273..	7,187..	
15.0..	—	0.9..	13.4..	—	—	—	Western Vermont (T. & B.)	1,083,500..	332,000..	700,000..	—	—	—	—	
19.5..	—	0.4..	—	—	3..	3..	Agricultural Branch (B. & W.)	332,275..	142,088..	97,140..	—	—	12,404..	—	
21.2..	—	2.1..	—	—	—	—	Guaranteed.	—	60,000..	—	—	—	—	—	
26.7..	1.8..	49.6..	—	—	31..	37..	Amherst, Belchertown & Palmer	8,500,000..	8,500,000..	—	—	—	—	—	
14.3..	—	51.1..	—	—	36..	72..	Berks & Houstonian	600,000..	600,000..	—	—	—	—	—	
44.6..	2.0..	32.5..	—	—	25..	20..	Boston and Lowell	2,428,493..	1,820,000..	440,000..	21,046..	42,000..	42,000..	7	
46.0..	—	1..	—	—	60.1..	30..	Boston and Maine	4,271,194..	4,075,974..	—	—	—	—	—	
50.0..	2.4..	8.8..	—	—	12..	19..	Boston and Providence	3,160,000..	3,160,000..	122,720..	86,356..	832,137..	375,128..	8	
9.2..	—	0.2..	—	—	—	—	Cape Cod	4,500,000..	4,500,000..	141,600..	93,654..	1,106,130..	450,0304..	8	
8.3..	—	—	—	—	—	—	Connecticut River	1,081,625..	681,654..	—	—	102,927..	50,063..	2	
41.2..	30.5..	25.2..	—	—	26..	54..	Danvers (B. & M.)	—	1,591,944..	1,591,944..	250,000..	—	—	—	
3.5..	—	—	—	—	—	—	Dorch & Milton (C. & F. R.)	236,277..	165,580..	125,000..	35,713..	268,152..	138,854..	6	
19.9..	1..	3.9..	—	—	—	—	Eastern	4,327,372..	2,858,400..	147,500..	14,756..	—	—	—	
15.1..	—	0.7..	—	—	—	—	Essex (B. & P.)	—	40,325..	36,900..	36,900..	315,734..	315,734..	—	
50.9..	42.5..	74.5..	—	—	3..	8..	Easton Branch (B. & P.)	—	53,584..	30,000..	30,000..	5,612..	8,214..	7	
14.0..	—	2.8..	—	—	4..	4..	Essex (B. & M.)	747,005..	299,407..	280,261..	184,750..	56,601..	15,168..	—	
6.0..	—	6.0..	—	—	—	—	Fairhaven Branch (A. B. & T.)	252,194..	—	—	—	84,152..	24,982..	—	
29.8..	—	8.0..	—	—	—	—	Fitchburg	—	3,540,000..	3,540,000..	—	—	580,580..	254,146..	6
5.7..	—	2.5..	5.8..	—	—	—	Worcester	275,000..	275,000..	64,100..	54,846..	38,588..	4,618..	6	
6.6..	—	0.6..	—	—	—	—	Grand Junction (Western)	1,925,933..	777,792..	873,000..	294,250..	—	—	—	
							Hamps. & Tappan (N. H. & N.Y.)	606,781..	229,951..	303,014..	—	7 m. 16.344..	1,233..	—	
							Hartl. & N. H. (H. & C. N. of N.Y.)	309,205..	235,000..	—	—	—	—	9	
							Horn Pond Branch (F. & L.A.)	13,075..	2,000..	—	—	13,298..	538..	533..	
							Lexington & W. Cambridge	251,285..	241,200..	—	—	—	24,158..	6,117..	

Massachusetts (continued).

Railroad	Rolling Stock			Passenger Cars			Corporate Titles			Freight			Passenger Freight			Passenger Freight			Inletches			Earnings			
	Eng.	Cars	Pass.	Eng.	Cars	Pass.	Eng.	Cars	Pass.	Eng.	Cars	Pass.	Eng.	Cars	Pass.	Eng.	Cars	Pass.	Eng.	Cars	Pass.	Eng.	Cars	Pass.	
Mas., Mass.	2,3..	2,3..	2..	4..	26..	Lowell & Lawrence (B. & L.)	383,158..	200,000..	\$	75,000..	\$	\$	11,152..	\$	\$	21,780..	\$	\$	21,377..	\$	\$	21,377..	\$	\$	
12.4..	1..	0.6..	—	—	—	..	..	20..	Middebury (B. & P.)	37,369..	20,000..	—	—	..	..	4,012..	..	..	—	..	..	—	..	..
3.6..	—	0.6..	—	1..	2..	..	..	20..	Middlebury and Tannin	152,318..	45,577..	273,200..	—	—	11,867..	23,928..	—	—	1,348..	—	—	—	—	—
8.6..	—	0.6..	—	1..	2..	..	..	20..	Midland Land Drainage	45,577..	..	..	—	..	..	..	..	..	..	..	..	..	..	..
61.0..	—	1..4..	13,0..	—	—	..	..	32..	Nashua and Lowell	654,603..	60,000..	—	—	..	..	..	..	..	..	..	..	..	..	..
14.5..	—	11.2..	—	10..	10..	..	..	32..	New Bedford and Taunton	55,674..	50,000..	300,000..	—	..	..	..	..	..	..	..	..	..	..	..
20.1..	—	1.5..	1.1..	—	5..	14..	..	32..	Newburyport (B. & M.)	397,356..	920,300..	284,900..	—
27.0..	—	—	2.4..	—	—	..	..	32..	New York and Boston (N. Y. D. Co.)	208,401..	—	—	..	..	..	..	..	..	..	..	..	..	..	..
25.0..	—	0.6..	8.0..	3..	4..	..	..	32..	Norfolk County (N. Y. D. Co.)	13..	..	..	..	..	..	..	..	..	..	..	..	..	..
26.0..	—	—	—	3..	8..	..	..	61..	Old Colony and New Haven (O. & N.H.)	581,733..	—	—	..	..	..	..	..	..	..	..	..	..	..
79.5..	—	7.8..	26.5..	—	24..	64..	..	61..	Pittsfield and North Adams (P. & N.)	3,302,948..	3,015,100..	—	..	..	..	..	..	..	..	..	..	..	..	..
18.7..	—	0.7..	—	1..	1..	..	..	61..	Pittsfield and North Adams (P. & N.)	443,675..	45,000..	—	..	..	..	..	..	..	..	..	..	..	..	..
13.6..	—	0.4..	—	1..	4..	61..	Prov. Warren and Bristol	45,822..	437,917..	8,500..	—
43.4..	—	1.0..	14.9..	—	13..	18..	..	32..	Providence and Worcester	1,671,991..	1,600,100..	97,000..	—
3.6..	—	0.3..	—	—	—	32..	Rockport (Eastern)	90..	63..	88,200..	—
16.9..	—	—	1.7..	—	—	32..	Salem and Lowell (B. & L.)	471,170..	94,300..	226,900..	—
8.2..	—	0.2..	—	—	—	..	..	32..	South Reading Br. (Eastern)	299,463..	209,383..	—	..	..	..	..	..	..	..	..	..	..	..	..
11.5..	—	—	0.4..	—	2..	9..	..	17..	South Shore... Stoneham Branch	501,592..	259,685..	150,000..	—	..	..	..	..	..	..	..	..	..	..	..
—	—	—	—	1..6..	—	—	..	32..	Stoneham Branch	381,574..	15,285..	—	..	..	..	..	..	..	..	..	..	..	..	..
13.2..	—	—	0.9..	—	—	..	..	—	Stony Brook (W. & L.)	207,333..	267,300..	—	..	..	..	..	..	..	..	..	..	..	..	..
4.0..	—	—	0.6..	—	—	..	..	—	Stonezton Branch (B. & P.)	100,335..	88,400..	—	..	..	..	..	..	..	..	..	..	..	..	..
11.1..	—	0.6..	1.2..	—	3..	10..	..	70..	Taunton Branch	250,000..	250,000..	—	..	..	..	..	..	..	..	..	..	..	..	..
6.1..	—	—	36.5..	—	36.5..	—	..	70..	Troy and Greenfield	1,756,370..	925,510..	979,308..	—
69.3..	—	8.0..	5.5..	—	11..	13..	..	70..	Vermont and Massachusetts	3,516,900..	2,214,525..	990,525..	—
156.1..	—	17.3..	126.6..	—	33..	61..	11.179..	70..	Western Stockbridge	11,218,476..	5,150,000..	6,417,500..	—
2.8..	—	—	—	—	—	70..	West Stockbridge	39,600..	39,600..	—
45.7..	—	—	9.3..	—	10..	12..	..	145..	Worcester and Nashua	1,270,397..	1,141,000..	141,500..	—
<i>Horse Passenger</i>																									
2.0..	—	0.2..	—	—	—	..	..	..	Boston and Obelsea (M.)	140,000..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2.6..	—	0.1..	—	—	—	..	..	..	Broadway (Leased)	169,525..	63,200..	—	..	..	..	..	..	..	..	..	..	..	..	..
8.3..	—	5.5..	0.9..	—	—	Cambridge (U.)	602,651..	445,500..	150,000..	—
6.2..	—	—	0.1..	—	—	Cliffordale (Leased)	165,500..	70,000..	24,500..	—
4.3..	—	2.4..	0.5..	—	—	Dorchester (Leased)	153,594..	12,800..	5,000..	—
1.4..	—	—	0.1..	—	—	Dorchester Extension (Dashed)	12,800..	12,800..	—
1.3..	—	—	0.1..	—	—	Dorchester and Roxbury	18,772..	11,000..	—
10.8..	—	1.0..	0.6..	—	—	Lynn and Boston	183,310..	86,200..	50,000..	—
8.1..	—	—	0.2..	—	—	Mattapan and Melrose (H.)	63,200..	200,000..	73,100..	—
2.7..	—	—	0.2..	—	—	Medford & Charlestown (Leased)	34,000..	22,000..	12,000..	—

Dividends.—

New York (*continued*).

APPENDIX—RAILROADS OF THE UNITED STATES. 231

Horse Passenger.									
8.5, —	—	1.0, —	—	—	—	Troy & Puttard R. & W.R., Y'd.	462,500..	325,000..	150,000..
2.1, —	—	2.1, —	—	—	—	Troy Union and Depo.	72,114..	30,000..	60,000..
0.3, —	—	—	—	—	—	Union Kamapo (Erie)	50,000..	—	3,500..
14.4, —	—	2.6, 4..	4..	8..	—	Utica and Black River.	802,090..	511,560..	6,387..
0.3, —	—	0.6, —	—	—	—	Warwick Valley (Erie)	163,983..	97,175..	5,125..
5.4, —	—	5.4, —	—	28..	—	Broadway, ... Brooklyn, ... Bronx, ...	266,036..	200,000..	27,500..
4.5, —	—	6.5, —	—	—	—	B'kln, Bath & Coney I. ⁴⁴	1,505..	492,150..	252,100..
3.5, —	—	9.5, —	—	2..	59..	B'kln Cen. and Jamaica ⁴⁴	794,912..	1,000,000..	62,967..
8.3, —	—	8.3, —	—	169..	—	Brooklyn City.	332,506..	1,000,000..	170,000..
0.9, —	—	5.8, —	—	25..	—	B'kln City & Newtown ...	267,625..	346,000..	146,000..
6.6, —	—	6.3, —	—	—	—	B'kln Street, ... Buffalo, ...	—	—	—
4.5, —	—	4.5, —	—	—	—	Central City, ... Syracuse ⁴⁴	—	—	—
4.5, —	—	4.5, —	—	—	—	Central Pk. N. & E. River, N.Y.	454,553..	359,920..	101,000..
0.5, —	—	4.5, —	—	—	—	Central Pk. N. & E. River, N.Y.	501,364..	498,800..	76,000..
6.3, —	—	6.3, —	—	—	—	East & North River, ... N.Y.	—	650..	—
6.3, —	—	6.3, —	—	—	—	Eighth Avenue, ... ⁴⁴	938,365..	800,000..	—
8.7, —	—	8.7, —	—	—	—	Grand St. and Newtown, ... ⁴⁴	—	—	25,000..
4.5, —	—	4.5, —	—	—	—	Main and Ohio Street, Buffalo, ...	—	—	389,955..
4.5, —	—	4.5, —	—	—	—	Niagara Street, ...	—	—	121,505..
5.0, —	—	5.0, —	—	—	—	Ninth Avenue, ... Brooklyn, N.Y.	875,774..	795,360..	22,000..
8.0, —	—	42..	—	—	—	Rock'r City & Brighton Road, ...	—	—	19,492..
8.0, —	—	8.0, —	—	—	—	Second Avenue, ... Brooklyn, N.Y.	1,101,873..	1,170..	—
8.0, —	—	8.0, —	—	—	—	Sixth Avenue, ... ⁴⁴	650,000..	450,000..	42,500..
4.4, —	—	4.4, —	—	—	—	Third Avenue, ... ⁴⁴	750,000..	250,000..	243,066..
8.5, —	—	8.5, —	—	—	—	Troy and Lansingburgh, ... ⁴⁴	1,757,029..	1,170,030..	400,000..
8.5, —	—	8.5, —	—	—	—	Troy, ... Utica, ... ⁴⁴	—	—	358,083..
1.0, —	—	1.0, —	—	—	—	Utica City, ... ⁴⁴	1,130..	—	550,736..
1.0, —	—	1.0, —	—	—	—	Van Brunt St. & Erie B'f'f'ldo	—	—	62,978..
—	—	—	—	—	—	Van Brunt St. & Erie B'f'f'ldo	330..	—	—
New Jersey.									
14.2, —	—	8.1, —	—	13..	540..	Belydere and Delaware, ...	3,170,126..	997,562..	2,059,500..
7.1, —	—	7.1, —	—	—	6..	Burlington and Mt. Holly, ...	120,000..	100,000..	20,000..
2.3, —	—	2.3, —	—	—	—	Cadmen and Amboy, ...	6,707,233..	2,710,000..	8,639,181..
32.3, —	—	32.3, —	—	—	9..	Camden and Atlantic, ...	1,897,386..	1,000,523..	1,031,376..
5.0, —	—	5.0, —	—	—	6..	Central of New Jersey, ...	6,163,906..	3,890,000..	2,000,000..
12.0, —	—	12.0, —	—	—	—	Flemington (B., D., R.) ...	29,194..	150,011..	96,300..
33..	—	33..	—	—	—	Freehold and Jamesburg, ...	231,178..	230,845..	40,000..
1.6, —	—	1.6, —	—	—	3..	Hackensack and New York, ...	138,308..	92,500..	—
2.0, —	—	2.0, —	—	—	—	Jersey City and Bergen Point, ...	—	—	—
1.1, —	—	1.1, —	—	—	—	Lodi Branch (Orange) ...	—	—	—
1.5, —	—	1.5, —	—	—	—	Long Dock and Tunnel (Erie) ...	2,450,000..	—	—
3.3, —	—	3.3, —	—	—	—	Millstone and N. Brunswick, ...	800,000..	500,000..	115,000..
6.6, —	—	6.6, —	—	—	—	Millville and Cape May, ...	110,347..	—	—
6.6, —	—	6.6, —	—	—	—	To be completed in 1868 for \$400,000..	—	—	—
6.6, —	—	6.6, —	—	—	—	Included in Erie, ...	—	—	—
6.6, —	—	6.6, —	—	—	—	Millville and Cape May, ...	100,000..	500,000..	15,588..
6.6, —	—	6.6, —	—	—	—	To be completed in 1868 for \$400,000..	—	—	—

New Jersey (*continued*).

APPENDIX—RAILROADS OF THE UNITED STATES.

17.5...	—	—	—	—	—	—	—	E. Brandwine & Waynesburg	245,994..	88,590..	152,000..	17,000..	(Oper. by Penn. R.R.)
35.8...	1.1...	—	—	—	—	—	—	East Pennsylvania Coal	275,383..	133,747..	155,500..	21,475..	(Oper. by Penn. R.R.)
8.0...	—	—	—	—	—	—	—	Elmwood and Resson	978,361..	492,000..	505,500..	53,654..	(Oper. by Penn. R.R.)
8.0...	—	—	—	—	—	—	—	Elmira and Williamson	20,83,617..	1,000,000..	1,000,000..	42,135..	(Oper. by Penn. R.R.)
18.5...	—	—	—	—	—	—	—	Berea and North-East	70,000..	600,000..	400,000..	33,26..	(Oper. by E. & N.E.)
4.6...	—	—	—	—	—	—	—	Berie and Pittsburg	100,000..	—	—	—	(Oper. by E. & N.E.)
44.3...	1.1...	—	—	—	—	—	—	Fayette County	150,000..	90,000..	20,000..	2,000..	(Oper. by P. & Cons.)
12.7...	0.2...	—	—	—	—	—	—	Gentry County	65,000..	30,000..	—	—	(Oper. by P. & Cons.)
92.5...	0.9...	—	—	—	—	—	—	Franklin	274,451..	115,618..	165,000..	16,451..	(Oper. by P. & Cons.)
17.2...	—	—	—	—	—	—	—	Gettysburg Coal	150,000..	83,000..	94,550..	16,816..	(Oper. by P. & Cons.)
9.4...	—	—	—	—	—	—	—	Grassy Island Coal (<i>at Leck</i>)	85,500..	—	—	8,000..	(Oper. by P. & Cons.)
12.6...	2.4...	—	—	—	—	—	—	Hanover	227,624..	110,800..	174,40..	270..	(Oper. by P. & Cons.)
36.9...	15.6...	—	—	—	—	—	—	Harrisburg, etc., & Lancaster	1,882,560..	1,182,500..	700,000..	13,557..	(Oper. by P. & Cons.)
15.0...	6.0...	—	—	—	—	—	—	Hazleton Coal	1,615,000..	150,000..	—	—	(Oper. by P. & Cons.)
32.0...	1.3...	—	—	—	—	—	—	Hendfield	1,657,800..	1,897,963..	1,000,000..	100,000..	(Oper. by P. & Cons.)
81.3...	10.2...	3.8...	—	—	—	—	—	Huntington & Broad Top Mt.	1,423,481..	574,061..	1,166,030..	29,739..	(Oper. by P. & Cons.)
9.4...	5.0...	—	—	—	—	—	—	Ironon	251,233..	99,125..	—	—	(Oper. by P. & Cons.)
—	—	—	—	—	—	—	—	Jamestown and Franklin	56,250..	—	—	—	(Oper. by P. & Cons.)
—	—	—	—	—	—	—	—	Junction	42,792..	6,130..	152,000..	—	(Oper. by P. & Cons.)
80.0...	—	—	—	—	—	—	—	Lackawanna & Bloomsburg	2,629,513..	710,000..	1,747,833..	205,000..	(Oper. by P. & Cons.)
19.7...	1.5...	—	—	—	—	—	—	Lehigh and Susquehanna	311,496..	157,350..	159,000..	—	(Oper. by P. & Cons.)
46.0...	26.0...	10.5...	—	—	—	—	—	Lehigh, Luzerne, & Carbon	1,389,000..	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
22.1...	—	—	—	—	—	—	—	Lehigh Valley	8,927,355..	2,297,250..	1,465,000..	31,547..	(Belongs to Lehigh Coal & Nav. Company)
23.0...	—	—	—	—	—	—	—	Little Sac Mill Run	83,044..	83,662..	84,167..	822,927..	(No information)
28.3...	3.5...	—	—	—	—	—	—	Little Schuylkill	1,871,808..	2,956,100..	4,968..	27,064..	(Belongs to Lehigh Coal & Nav. Company)
7.3...	—	—	—	—	—	—	—	Littletown	16,000..	50,000..	25,000..	126,316..	(Belongs to Lehigh Coal & Nav. Company)
0.9...	—	—	—	—	—	—	—	Lost Gap	15,000..	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
6.1...	—	—	—	—	—	—	—	Lorberry Creek	82,050..	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
16.0...	—	—	—	—	—	—	—	Lytton's Valley	415,012..	400,000..	30,000..	—	(Belongs to Lehigh Coal & Nav. Company)
6.0...	—	—	—	—	—	—	—	McKean's Mountain	200,000..	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
14.6...	16.4...	—	—	—	—	—	—	Mahanoy and Broad Mountain	448,588..	228,398..	250,000..	—	(Belongs to Lehigh Coal & Nav. Company)
6.3...	29.0...	—	—	—	—	—	—	Mather Chink & Summit Hill	1,453,749..	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
—	—	—	—	—	—	—	—	McKeen and Elk	—	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
4.1...	12.7...	—	—	—	—	—	—	Mill Creek and Mine Hill	323,375..	3,250,000..	—	—	(Belongs to Lehigh Coal & Nav. Company)
12.5...	10.5...	—	—	—	—	—	—	Miner Hill and Schuylkill Haven	3,202,265..	3,250,000..	—	—	(Belongs to Lehigh Coal & Nav. Company)
2.5...	2.50...	6.8...	—	—	—	—	—	Mount Carbon	203,285..	200,000..	—	—	(Belongs to Lehigh Coal & Nav. Company)
1.3...	6.5...	—	—	—	—	—	—	Monteagle	232,350..	282,350..	—	—	(Belongs to Lehigh Coal & Nav. Company)
—	—	—	—	—	—	—	—	Moselle	29,748..	30,160..	—	—	(Belongs to Lehigh Coal & Nav. Company)
7.5...	0.7...	—	—	—	—	—	—	North Lebanon	306,746..	149,250..	144,000..	—	(Belongs to Lehigh Coal & Nav. Company)
55.6...	13.2...	8.8...	—	—	—	—	—	North Pennsylvania	5,892,623..	8,147,350..	3,106,300..	397,156..	(Belongs to Lehigh Coal & Nav. Company)
25.0...	—	—	—	—	—	—	—	Olk Creek	—	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
—	—	—	—	—	—	—	—	Penn Haven	16,396..	6,450..	—	—	(Belongs to Lehigh Coal & Nav. Company)
—	—	—	—	—	—	—	—	White Haven	21,980..	13,374..	9,527,400..	15,175..	(Belongs to Lehigh Coal & Nav. Company)
35.5...	55.7...	55.7...	31.8...	37.1...	31.8...	—	—	Wilkes-Barre	2,000,000..	3,200,000..	2,180,000..	43,000..	(Belongs to Lehigh Coal & Nav. Company)
47.0...	—	—	—	—	—	—	—	Williamsport	—	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
8.0...	—	—	—	—	—	—	—	Winniaton	—	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
14.0...	—	—	—	—	—	—	—	Woodstock	—	—	—	—	(Belongs to Lehigh Coal & Nav. Company)
17.0...	45.0...	15.0...	—	—	—	—	—	Youngstown	—	—	—	—	(Belongs to Lehigh Coal & Nav. Company)

Pennsylvania (continued).

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MATERIAL

Horse Passenger.

* No late reports obtainable; statistics generally two or three years old.

West Virginia.

Railroad.	Rolling Stock.	Passenger Cars.	Freight Cars.	Corporate Titles of Companies.	Capital Stock of Railroad.	Interest of Stockholders.	Interest of Bondholders.	Earnings.
16.5..	— ..	— ..	— ..	Bardstown Branch.....	312,000..	1,582,153..	\$ 2,400,000.	— ..
8.5..	— ..	— ..	— ..	Breckenridge (Coal).....	312,000..	1,582,153..	\$ 2,400,000.	(Owned by coal company.)
80.0..	— ..	5.3..	— ..	Covington and Lexington*.....	4,019,938..	2,450,000..	3,387,532..	426,405..
— ..	— ..	96.0..	— ..	Henderson and Nashville.....	— ..	— ..	— ..	(No information.)
21.0..	— ..	— ..	113.0..	Lexington and Big Sandy*.....	694,024..	— ..	— ..	(Sold in 1859 for \$24,000, and now used for mineral.)
13.0..	— ..	0.6..	22.0..	Lexington and Danville*.....	765,500..	694,444..	— ..	(Oper. by Cov. & Lex. R.)
29.0..	— ..	— ..	— ..	Lexington and Frankfort.....	659,000..	514,058..	710,000..	— ..
65.0..	— ..	7.0..	— ..	Lexington and Louisville.....	1,322,984..	1,109,594..	402,519..	75,795..
185.0..	63.8..	17.8..	— ..	Louisville and Nashville.....	1,322,984..	1,109,594..	170,252..	26,704..
18.5..	— ..	— ..	27.8..	Louisville and Nashville.....	938,792..	5,838,615..	8,293,200..	508,501..
65.0..	— ..	70.2..	— ..	Maysville and Lexington.....	601,1298..	— ..	— ..	(Oper. by Cov. & Lex. R.R.)
65.0..	— ..	0.3..	— ..	N.Oreleach (Ohio)* (<i>Induct. Br.</i>)	1,472,388..	(No information.)	— ..	(Oper. by Mobile & Ohio R.R.)
65.0..	— ..	0.3..	— ..	Portland & Louisville (<i>Horse.</i>)	100,000..	100,000..	— ..	— ..

Kentucky.

Railroad.	Rolling Stock.	Passenger Cars.	Freight Cars.	Corporate Titles of Companies.	Capital Stock of Railroad.	Interest of Stockholders.	Interest of Bondholders.	Earnings.
16.5..	— ..	— ..	— ..	Bardstown Branch.....	312,000..	1,582,153..	\$ 2,400,000.	— ..
8.5..	— ..	— ..	— ..	Breckenridge (Coal).....	312,000..	1,582,153..	\$ 2,400,000.	227,534..
— ..	— ..	5.3..	— ..	Covington and Lexington*.....	4,019,938..	2,450,000..	3,387,532..	426,405..
— ..	— ..	96.0..	— ..	Henderson and Nashville.....	— ..	— ..	— ..	(No information.)
21.0..	— ..	— ..	113.0..	Lexington and Big Sandy*.....	694,024..	— ..	— ..	(Sold in 1859 for \$24,000, and now used for mineral.)
13.0..	— ..	0.6..	22.0..	Lexington and Danville*.....	765,500..	694,444..	— ..	(Oper. by Cov. & Lex. R.)
29.0..	— ..	— ..	— ..	Lexington and Frankfort.....	659,000..	514,058..	710,000..	— ..
65.0..	— ..	7.0..	— ..	Lexington and Louisville.....	1,322,984..	1,109,594..	170,252..	26,704..
185.0..	63.8..	17.8..	— ..	Louisville and Nashville.....	938,792..	5,838,615..	8,293,200..	508,501..
18.5..	— ..	— ..	27.8..	Maysville and Lexington.....	601,1298..	— ..	— ..	(Oper. by Cov. & Lex. R.R.)
65.0..	— ..	0.3..	— ..	N.Oreleach (Ohio)* (<i>Induct. Br.</i>)	1,472,388..	(No information.)	— ..	(Oper. by Mobile & Ohio R.R.)
65.0..	— ..	0.3..	— ..	Portland & Louisville (<i>Horse.</i>)	100,000..	100,000..	— ..	— ..

Ohio.

Railroad.	Rolling Stock.	Passenger Cars.	Freight Cars.	Corporate Titles of Companies.	Capital Stock of Railroad.	Interest of Stockholders.	Interest of Bondholders.	Earnings.
64.2..	— ..	177.8..	— ..	Atahite and Great Western.....	3,090,584..	1,859,518..	(In process of construction.)	— ..
115.3..	— ..	9.4..	— ..	Bellefontaine and Indiana*.....	3,090,584..	1,859,518..	1,169,000..	52,445..
11.5..	— ..	0.6..	— ..	Carrollton.....	225,000..	— ..	— ..	— ..
137.0..	— ..	11.6..	— ..	Central Ohio.....	2,162,298..	1,628,356..	3,67,000..	230,511..
60.3..	— ..	29.3..	— ..	Central, Miami, & Dayton.....	651,328..	1,093,000..	1,129,458..	699,716..
— ..	— ..	20.0..	— ..	Cincinnati and Hamilton.....	3,129,379..	2,165,580..	1,384,000..	— ..
— ..	— ..	20.0..	— ..	Cincinnati and Indiana.....	— ..	— ..	— ..	(In course of construction.)
42.0..	— ..	8.2..	59.9..	Cincin., Wilming., & Zanesv.†	6,250,541..	2,441,176..	3,022,000..	(No return accessible.)
132.8..	— ..	6.4..	30.0..	Cincin., Wilming., & Zanesv.†	6,250,541..	2,441,176..	3,022,000..	223,430..
138.2..	49.8..	49.6..	— ..	Cleveland, Columbus & Cinem.†	4,453,883..	5,000,000..	510,000..	1,721,917..
65.5..	— ..	9.4..	16.5..	Cleveland, Columbus & Cinem.†	4,453,883..	5,000,000..	510,000..	20
95.4..	— ..	1.2..	23.5..	Cleveland, Hamilton, & Mahoning.....	2,851,451..	1,093,000..	1,753,400..	128,537..
101.0..	— ..	0.2..	10.9..	Cleveland, Franklin, & Ashabula.....	4,012,467..	3,500,000..	1,500,000..	1,551,028..
112.5..	61.5..	21.5..	— ..	Cleveland and Painesburg.....	1,771,062..	3,832,7112..	4,414,606..	94,329..
61.4..	— ..	8.2..	46..	Cleveland and Toledo.....	7,231,213..	3,526,800..	3,667,595..	774,252..
102.5..	— ..	1.5..	— ..	Cleveland, Zanesville, & Cinc.†	1,574,693..	— ..	— ..	— ..
54.6..	— ..	10.4..	— ..	Columbus & Indianapolis.....	2,255,000..	— ..	— ..	101,661..
— ..	— ..	— ..	— ..	Dayton & Cincinnati (tunnel)	1,659,951..	1,460,500..	— ..	229,588..
144.0..	— ..	9.7..	— ..	Dayton and Michigan.....	5,526,925..	2,415,925..	2,023,700..	10
35.3..	4.0..	— ..	— ..	Dayton and Western.....	1,104,085..	308,171..	693,000..	427,672..
— ..	— ..	— ..	— ..	— ..	— ..	— ..	3,565..	3,620,255..

162..	—	13..	46.8..	—	—	Dayton, Xenia and Belpré..	860,496..	437,838..	422,653..	—	—	28,000..	—	
45.1..	—	3.7..	—	6..	5..	Eaton and Hamilton.....	1,217,868..	469,763..	717,734..	—	—	128,170..	33,412..	
87.0..	—	3.0..	81.0..	8..	2..	Fremont, Lima and Union.....	1,000,000..	500,000..	300,000..	473,000..	—	30,136..	8,534..	
32.0..	—	—	6..	6..	6..	Greenville and Miami.....	585,000..	255,041..	123,165..	—	63,141..	13,363..	—	
13.0..	—	—	1.0..	43.0..	2..	Iron Mountain.....	—	—	—	4,000..	30,195..	6,323..	—	
83.4..	—	—	89.7..	—	23..	Little Miami.....	4,057,131..	2,981,201..	1,400,000..	—	—	455,166..	10..	
182.3..	—	21.2..	11.3..	66.3..	38..	21..	Marietta and Cincinnati.....	9,063,227..	1,560,000..	732,357..	—	84,154..	511,293..	196,097..
192.3..	—	—	22.4..	—	48..	34..	Preferred..	—	—	—	—	—	—	—
—	—	—	120.0..	—	19..	18..	Ohio and Mississippi.....	17,594,546..	6,216,350..	9,570,000..	150,902..	1,134,943..	337,902..	—
117.5..	—	8.0..	6.1..	—	19..	18..	Pittsburg, Columbus & Cinc. ^f	4,772,951..	1,906,000..	2,400,000..	466,215..	319,825..	65,773..	—
154.0..	—	38.0..	15.7..	—	33..	24..	Sandusky, Dayton & Cincinnati..	4,598,998..	2,697,000..	569,255..	—	438,152..	107,011..	—
116.0..	—	10.0..	6.4..	—	11..	15..	Sandusky, Ashtabula and Newark.....	2,936,419..	945,110..	1,373,300..	119,141..	2,936,419..	82,078..	—
55.6..	—	—	4.7..	78.4..	8..	5..	Seaboard and Rocking Valley..	1,163,913..	403,975..	106,000..	100,000..	99,218..	44,497..	—
19.5..	—	—	1.4..	23.5..	—	28..	Springfield and Columbus.....	346,500..	193,000..	150,000..	—	—	(Op. by C. C. & G. Co.)	—
242.4..	—	—	13.6..	—	42..	28..	Toledo and Wabash.....	8,547,168..	2,355,355..	6,208,411..	208,582..	1,438,292..	950,462..	—
<i>Horse Passenger.</i>														
5.0..	—	—	—	—	—	—	Cincinatti Sheet.....	—	—	15,913..	—	—	—	—
5.0..	—	—	—	—	—	—	City Passenger.....	—	—	111,412..	—	—	—	—
3.8..	—	—	—	—	—	—	Passenger.....	—	—	63,837..	—	—	—	—
3.8..	—	—	—	—	—	—	Pendleton & 5th St. Market..	—	—	70,000..	—	—	—	—
<i>Michigan.</i>														
30.0..	—	—	11..	162.0..	—	—	Amber, Lansing & Trav. Bay..	648,904..	442,000..	—	(No information.)	146,258..	107,528..	—
20.0..	—	—	0.3..	35.0..	4..	1..	Bay de Noquet & Marquette..	—	—	—	200,000..	40,865..	146,258..	—
59.0..	—	—	3.7..	—	—	—	Chic.-Detroit & Canada Gr. Junc..	—	—	—	Detroit and operated by Grand Trunk R.R. Co. of Canada.)	—	—	—
188.9..	—	—	14.3..	—	39..	47..	Detroit & Milwaukee.....	6,948,98..	1,452,350..	4,932,046..	127,500..	866,726..	385,547..	—
—	—	—	14.3..	—	39..	47..	Flint and Pere Marquette.....	—	—	—	—	—	—	—
35.0..	—	—	1.2..	138.0..	—	—	Flint and Pere Marquette.....	—	—	—	(No information.)	—	—	—
—	—	—	—	183.0..	—	—	Grand Rapids and Indiana.....	466,956..	269,272..	—	137,684..	—	—	—
—	—	—	—	—	—	—	Mackinac and Ontonagon.....	—	—	—	—	—	—	—
284.3..	—	—	284..	—	—	—	Michigan Central.....	13,503,576..	6,657,936..	8,000,000..	—	—	2,946,500..	1,674,200..
246.6..	—	208.6..	29.6..	—	98..	85..	Mich., Southern & N. Indiana.....	15,257,882..	9,018,200..	8,663,500..	—	—	2,513,881..	1,461,255..
—	—	30.0..	2.1..	—	—	—	Prie and Kalamazoo.....	—	—	103,000..	—	—	—	—
—	—	51.0..	3.7..	—	—	—	Detroit, Monroe & Toledo.....	1,258,182..	414,100..	812,000..	—	—	—	—
—	—	—	—	89.8..	—	—	Port Huron and Milwaukee.....	—	—	—	—	—	—	—

* No late reports obtainable: statistics generally two or three years old.

^f No recent returns could be obtained: earnings for 1852.

Minnesota

Minnesota (continued).

Miles.	Name.	No.	Rolling Stock.		Corporate Titles of Companies.	Capital in Stock & Sub- scriptions Received.	Paid in Capital.	Shareholders' De- bt.	Interest on Debt.	Earnings.	
			Loc.	Loc.							
75.5..	—	—	5 6..	2015..	8..	8..	140..	Burlington and Missouri.....	2,804,719..	1,109,857..	1,685,360..
69.5..	—	—	8 1..	1632..	—	—	—	Cedar Rapids and Missouri.....	1,611,548..	604,872..	676,500..
82.0..	—	—	4 7..	—	9..	9..	109..	Iowa and Nebraska.....	2,131,928..	518,459..	1,450,000..
141.0..	—	—	6 9..	179..	..	9..	102..	Dubuque and Sioux City.....	3,151,795..	2,738,757..	222,601..
51.0..	—	—	1 4..	389..	3..	3..	40..	Dubuque, Marion & Western.....	1,551,190..	1,000,000..	844,000..
92.0..	—	—	5 5..	320..	..	..	—	Keokuk, Fort Des Moines & Minn.....	2,575,615..	—	—
185.5..	—	—	—	300.0..	..	..	—	Keokuk, Mt. Pleasant & Muscatine.....	1,040,000..	400,000..	91,000..
120.0..	—	—	—	—	..	..	—	Mahaska County.....	120,000..	120,000..	—
169.0..	40.0..	11.8..	139.0..	—	—	—	—	Mississippi and Missouri.....	6,195,800..	2,100,000..	4,600,000..
										15,100..	..

Iowa.

Miles.	Name.	No.	Rolling Stock.		Corporate Titles of Companies.	Capital in Stock & Sub- scriptions Received.	Paid in Capital.	Shareholders' De- bt.	Interest on Debt.	Earnings.	
			Loc.	Loc.							
37.0..	—	—	2 8..	51.0..	19..	19..	420..	Cairo and Fulton.....	1,216,497..	500,000..	650,000..
206.8..	—	—	12.2..	—	31..	31..	307..	Iamnia and St. Joseph.....	1,382,003..	1,752,000..	10,571,000..
168.8..	—	—	11.7..	63.0..	22..	24..	—	North Missouri.....	6,903,762..	2,450,207..	4,350,000..
189.7..	—	—	14.4..	88.3..	34..	34..	425..	Pacific (South-Western Branch).....	10,006,143..	3,486,915..	7,000,000..
77.0..	—	—	3.9..	206.0..	34..	34..	—	Platte County.....	8,822,38..	70,518..	4,500,000..
52.0..	—	—	3.6..	—	..	..	—	Quincy and Palmyra.....	1,500,000..	500,000..	700,000..
10.5..	—	—	—	—	—	—	—	Quincy and Palmyra.....	255,000..	—	—
86.6..	3.6..	—	—	16..	10..	10..	222..	St. Louis and Iron Mountain.....	5,675,861..	1,971,127..	3,501,000..
										57,301..	233,394..
										—	65,298..

Missouri.

22.5..	—	—	—	—	—	—	—	Sacramento Valley.....	729,000..	729,000..	—
43.8..	—	—	—	—	—	—	—	California Central.....	1,600,000..	743,850..	(Nearly completed.)
8.8..	—	—	—	—	—	—	—	Las Mariposas (Fremont's).....	—	—	(Built for mining purposes.)
30.0..	—	—	—	—	—	—	—	Union Pacific.....	—	—	(Completed from San Francisco to San Mateo.)

RAILROAD BOND LIST,

(Compiled from the Statements nearest January 1, 1863.)

Maine.

Description.	Amount Outstanding.	p. c.	Interest When.	Where.	Prin. Payable.
<i>Androscoggin:</i>					
1st Mortgage.....	\$100,000....	6....	April and Oct.....	New York.....	1863
2d Mortgage.....	100,000....	6....	April and Oct....	Portland.....	1864
3d Mortgage.....	300,000....	6....	June and Dec.....	Portland.....	1877
Stock Bonds.....	200,000....	6....	Jan. and July.....	Portland.....	1870
<i>Androscoggin and Kennebec (Maine Central):</i>					
1st Mortgage.....	227,400....	6....	June and Dec.....	Portland.....	'63-'64
1st Mortgage.....	772,600....	6....	June and Dec.....	Portland.....	1890
<i>Atlantic and St. Lawrence:</i>					
1st Mortgage (Portland Loan)	750,000....	6....	Various.....	Boston, ...	{ 1865-'69
1st Mortgage (Portland Loan)...	150,000....	6....	April and Oct.....	New York, ...	and
1st Mortgage (Portland Loan)...	400,000....	6....	Various.....	Portland, ...	'70
2d Mortgage (Portland Loan)...	500,000....	6....	April and Oct.....	Portland.....	1866
2d Mortgage.....	985,000....	6....	April and Oct.....	Portland.....	1866
Sterling Bonds.....	454,000....	6....	May and Nov.....	London.....	1878
<i>Calais and Baring:</i>					
1st Mortgage.....	97,000....	6....	Jan. and July.....	Boston,	1864
2d Mortgage.....	17,500....	6....	Jan. and July.....	Boston,	1864
<i>Great Falls and South Berwick:</i>					
1st Mortgage (guaranteed) ..	60,000....	6....	Mar. and Sept.....	Boston,	1864
<i>Kennebec and Portland:</i>					
1st Mortgage (Augusta Loan)	200,000....	6....	April and Oct.....	Boston,	1870
1st Mortgage (Bath Loan)...	200,000....	6....	April and Oct.....	Boston,	1870
1st Mortgage (Gardiner Loan)	150,000....	6....	April and Oct.....	Boston,	1870
1st Mortg. (Halliewell Loan)	100,000....	6....	April and Oct.....	Boston,	1870
1st Mortg. (Brunswick Loan)	75,000....	6....	April and Oct.....	Boston,	1870
1st Mortg. (Topsham Loan)...	30,000....	6....	April and Oct.....	Boston,	1870
1st Mortgage (individual) ...	45,000....	6....	April and Oct.....	Boston,	1870
2d Mortgage.....	230,000....	6....	April and Oct.....	Augusta,	1861
3d Mortgage.....	250,000....	6....	April and Oct.....	Augusta,	1862
<i>Levy's Island:</i>					
1st Mortgage (Calais Loan) ..	150,000....	6....	June and Dec.....	Boston,	1876
2d Mortgage.....	60,000....	6....	June and Dec.....	Calais,	1869
<i>Maine Central:</i>					
1st Mortgage.....	171,500....	6....	April and Oct.....	Boston,	1871
<i>Penobscot:</i>					
1st Mortgage.....	300,000....	6....	Jan. and July.....	Portland,	1775
<i>Penobscot and Kennebec (Maine Central):</i>					
1st Mortgage (Bangor Loan)	500,000....	6....	April and Oct.....	Boston,	1874
1st Mortgage (Bangor Loan)	300,000....	6....	April and Oct....	Boston,	1875
2d Mortgage.....	300,000....	6....	Feb. and Aug.....	Bangor,	1876
<i>Somerset and Kennebec:</i>					
1st Mortgage.....	300,000....	6....	June and Dec.....	Augusta,	1874
2d Mortgage.....	250,000....	6....	June and Dec.....	Augusta,	1876
<i>York and Cumberland:</i>					
1st Mortgage.....	40,000....	6....	Jan. and July.....	Portland,	1871
2d Mortgage.....	355,000....	6....	Jan. and July.....	Portland,	1876
<i>New Hampshire.</i>					
<i>Ashuelot:</i>					
1st Mortgage.....	150,000....	6....	Jan. and July.....	Boston,	1861
<i>Boston, Concord and Montreal:</i>					
1st Mortgage (on 71 miles)...	200,000....	6....	Feb. and Aug....	Boston,	1860
1st Mortgage (on 71 miles)...	300,000....	7....	Feb. and Aug....	New York,	1860
2d Mortgage (conv. till 1869)...	100,000....	6....	Jan. and July.....	Boston,	1870
2d Mortgage (conv. till 1869)...	250,000....	7....	Jan. and July.....	New York,	1870
Sinking Fund	200,000....	6....	Jan. and July... .	Boston,	1889

Description.	Amount Outstanding.	p. c.	In crest.	When.	Where.	Principal Payable.
<i>Cheshire:</i>						
Plain Bonds	\$117,500....	6....	Jan. and July.....	Boston.	1863	
Plain Bonds	43,100....	6....	Jan. and July.....	Boston.	1875	
Plain Bonds	43,100....	6....	Jan. and July.....	Boston.	1877	
Plain Bonds	600,000....	6....	Jan. and July.....	Boston.	1880	
<i>Cocheco:</i>						
1st Mortgage.....	420,855....	6....	Jan. and July.....	Dover.	1870	
<i>Contoocook River:</i>						
Promissory Note (Mortgage)	80,000....	6....	April and Oct.....	Concord.	D'm'd.	
<i>Great Falls and Convey:</i>						
1st Mortgage.....	100,000....	6....	Jan. and July.....	Somersw h....	1862	
2d Mortgage.....	100,000....	6....	April and Oct.....	Somersw h....	1874	
3d Mortgage.....	56,211....	6....	Jan. and July.....	Somersw h....	1875-78	
<i>Manchester and Lawrence:</i>						
1st Mortgage, convertible.....	12,500....	6....	April and Oct.....	Boston.	1863	
<i>Merrimac and Connecticut Rivers:</i>						
1st Mortgage (Conc. & Clar.)	100,000....	6....	Jan. and July.....	Concord.	1855	
2d Mortgage (Conc. & Clar.)	150,000....	8....	Mar. and Sept.....	Concord.	1861	
<i>Northern:</i>						
Notes, with coupons	42,000....	6....	April and Oct.....	Boston.	1864	
Notes, with coupons	175,700....	6....	April and Oct.....	Boston.	1874	
<i>Sullivan:</i>						
1st Mortgage.....	500,000....	6....	Jan. and July.....	Boston.	1865	
2d Mortgage.....	250,000....	6....	Feb. and Aug.....	Boston.	1871	
Vermont.						
<i>Connecticut and Passumpsic Rivers:</i>						
1st Mortgage, sinking fund..	800,000....	6....	June and Dec.....	Boston.	1876	
<i>Rutland and Burlington:</i>						
1st Mortgage.....	1,800,000....	7....	Feb. and Aug.....	Boston.	1863	
2d Mortgage.....	937,500....	7....	Feb. and Aug.....	Boston.	1863	
3d Mortgage.....	440,000....	7....	Feb. and Aug.....	Boston.	1863	
<i>Vermont Central:</i>						
1st Mortgage.....	2,000,000....	7....	May and Nov.....	Boston.	1861	
2d Mortgage.....	1,500,000....	7....	Jan. and July.....	Boston.	1867	
<i>Vermont Valley:</i>						
1st Mortgage.....	386,000....	7....	April and Oct.....	New York.	1860	
1st Mortgage.....	114,000....	6....	April and Oct.....	Boston.	1860	
2d Mortgage.....	293,200....	7....	April and Oct.....	New York.	1859	
<i>Western Vermont:</i>						
1st Mortgage.....	100,000....	7....	Jan. and July.....	New York.	1856	
1st Mortgage.....	100,000....	7....	Jan. and July.....	New York.	1861	
1st Mortgage.....	10,000....	7....	Jan. and July.....	New York.	1866	
1st Mortgage.....	100,000....	7....	Jan. and July.....	New York.	1871	
2d Mortgage.....	300,000....	7....	Mar. and Sept.....	New York.	1862	
Massachusetts.						
<i>Agricultural Branch:</i>						
1st Mortgage (guaranteed) ..	97,100....	6....	Jan. and July.....	Northboro'....	1865	
<i>Boston and Lowell:</i>						
Plain Bonds	440,000....	6....	Jan. and July.....	Boston.	1873	
<i>Boston and New York Central:</i>						
1st Mortgage.....	785,000....	6....	Jan. and July.....	Boston.	1874	
<i>Boston and Providence:</i>						
Plain Bonds	122,720....	6....	Jan. and July.....	Boston.	1863-65	
<i>Cambridge (Horse):</i>						
1st Mortgage, sinking fund ..	150,000....	6....	Jan. and July.....	Boston.	1881	
<i>Cape Cod Branch:</i>						
Plain Bonds	141,600....	6....	Jan. and July.....	Hyannis.	1865	
<i>Cliffondale (Horse):</i>						
1st Mortgage.....	24,500....	6....	Mar. and Sept.....	Boston.	18...	
<i>Connecticut River:</i>						
1st Mortgage, sinking fund..	250,000....	6....	Mar. and Sept.....	Boston.	1878	
<i>Danvers:</i>						
1st Mortgage (guaranteed) ..	125,000....	6....	Mar. and Sept.....	Boston.	1875	
<i>Dorchester and Milton Branch:</i>						
1st Mortgage (guaranteed) ..	25,000....	6....	Jan. and July.....	Boston.	1864	
Property Mortgages.....	11,000....	6....	Jan. and July.....	Boston.	Var.	

Description.	Amount Outstanding.	p. c.	When.	Interest.	Where.	Principal Payable.
<i>Eastern :</i>						
1st Mortgage (State Loan)	\$500,000	5 . . . Ja., Ap., Ju., & Oct.	Boston. . . . .	...'64-'71		
2d Mortgage (convertible)	100,000	5 . . . Jan. and July.	London.	1862		
2d Mortgage (convertible)	610,000	5 . . . Jan. and July.	London.	1872		
3d Mortgage (convertible)	450,000	6 . . . Feb. and Aug.	Boston.	1874		
Income	75,000	6 . . . June and Dec.	Boston.	1868		
Income	75,000	6 . . . June and Dec.	Boston.	1864		
<i>Essex :</i>						
1st Mortgage (guaranteed)	214,406	6 . . . Jan. and July.	Boston.	1861		
1st Mortg. (held by Eastern)	65,855	6 . . . Jan. and July.	Boston.	1866		
<i>Fitchburg and Worcester :</i>						
1st Mortgage	64,100	6 . . . May and Nov.	Worcester.	'63-'64		
<i>Grand Junction :</i>						
1st Mortgage (land)	350,000	6 . . . Jan. and July.	Boston.	1870		
1st Mortg. (3 m. R.R. & guar.)	124,000	6 . . . Mar. and Sept.	Boston.	1862		
1st Mortgage (6 miles K.R.E.)	100,000	6 . . . May and Nov.	Boston.	1863		
<i>Lowell and Lawrence :</i>						
1st Mortgage	75,000	6 . . . April and Oct.	Boston.	1878		
<i>Lynn and Boston (Horse) :</i>						
1st Mortgage	50,000	6 . . . Mar. and Sept.	Boston.	18..		
<i>Malden and Melrose (Horse) :</i>						
1st Mortgage	73,100	6 . . . Mar. and Sept.	Boston.	18..		
<i>Metropolitan (Horse) :</i>						
1st Mortgage	36,625	6 . . . Mar. and Sept.	Boston.	18..		
<i>New Bedford and Taunton :</i>						
1st Mortgage	300,000	6 . . . Jan. and July.	N. Bedford.	1875		
<i>Newburyport :</i>						
Mortgages (various)	284,900	6 . . . Various.	Various.	Var.		
<i>New York and Boston :</i>						
1st Mortgage	500,000	6 . . . Jan. and July.	Boston.	1861		
2d Mortgage	50,000	6 . . . Jan. and July.	Boston.	1864		
<i>Norfolk County :</i>						
1st Mortgage	414,000	6 . . . Mar. and Sept.	Boston.	1854		
<i>Old Colony and Fall River :</i>						
1st Mortgage (old)	50,500	6 . . . April and Oct.	Boston.	'63-'64		
1st Mort. (Newport extension)	300,000	6 . . . April and Oct.	Boston.	Var.		
<i>Providence, Warren and Bristol :</i>						
1st Mortgage	8,500	6 . . . Jan. and July.	Providence.	1865		
<i>Providence and Worcester :</i>						
1st Mortgage	97,000	6 . . . Fe., May, Au., & Nov. Providence.	1870			
<i>Quincy (Horse) :</i>						
1st Mortgage	20,000	6 . . . Mar. and Sept.	Boston.	18..		
<i>Salem and Lowell :</i>						
1st Mortgage	226,900	6 . . . Feb. and Aug.	Lowell.	1878		
<i>South Shore :</i>						
1st Mortgage	115,530	6 . . . April and Oct.	Boston.	1870		
2d Mortgage	84,470	6 . . . Jan. and July.	Cohasset.	1865		
<i>Suffolk (Horse) :</i>						
1st Mortgage	24,800	6 . . . Mar. and Sept.	Boston.	18..		
<i>Troy and Greenfield :</i>						
1st Mortgage (State Loan)	979,308	6 . . . Jan. and July.	Boston. . . . .	. . . 20 yrs.		
<i>Union (Horse) :</i>						
1st Mortgage	22,400	6 . . . Mar. and Sept.	Boston.	18..		
<i>Vermont and Massachusetts :</i>						
1st Mortgage	990,525	6 . . . Jan. and July.	Boston.	1865		
<i>Western :</i>						
1st Mort. (State L'n) s'k'g f'd.	648,000	5 . . . April and Oct.	London.	1868		
1st Mort. (State L'n) "	1,620,000	5 . . . April and Oct.	London.	1868		
1st Mort. (State L'n) "	432,000	5 . . . April and Oct.	London.	1869		
1st Mort. (State L'n) "	864,000	5 . . . April and Oct.	London.	1870		
1st Mort. (State L'n) "	755,520	5 . . . April and Oct.	London.	1871		
1st Mort. (Albany L'n) "	250,000	6 . . . Jan. and July.	Boston.	1866		
1st Mort. (Albany L'n) "	300,000	6 . . . Jan. and July.	Boston.	1870		
1st Mort. (Albany L'n) "	200,000	6 . . . Jan. and July.	Boston.	1871		
1st Mort. (Albany L'n) "	250,000	6 . . . Jan. and July.	Boston.	1876		
Plain Bonds	850,000	6 . . . April and Oct.	Boston.	1875		
Mortgage (H. and B. R.R.)	250,000	6 . . . April and Oct.	Boston.	D'm d.		
<i>Worcester and Nashua :</i>						
1st Mortgage	141,500	7 . . . May and Nov.	Worcester.	'63-'66		

Rhode Island.

Description.	Amount Outstanding.	Per C.	Interest.	When.	Where.	Principal Paid Under.
New York, Providence and Boston:						
1st Mortgage.....	\$256,000....	6....Feb. and Aug....	New York.....	1863		

Connecticut.*Danbury and Norwalk:*

1st Mortgage.....	100,000....	6....Jan. and July.....	Danbury.....	1880
Hartford, Providence and Fishkill:				
1st Mortgage (sinking fund). 500,000....	6....Jan. and July.....	Hartford.....	1876	

1st Mortgage (sinking fund). 500,000....	6....Jan. and July.....	Providence.....	1876
1st Mortgage..... 1,037,500....	7....Jan. and July.....	New York.....	Var.

Hartford and New Haven:

1st Mortgage.....	927,000....	6....Feb. and Aug.	New York.....	1883
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Housatonic:

1st Mortgage.....	240,000....	7....Jan. and July.....	New York.....	1877
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Naugatuck:

1st Mortgage.....	276,000....	7....Jan. and July.....	Bridgeport.....	1876
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1st Mortgage.....	8,000....	7....Jan. and July.....	Bridgeport.....	'63-'64
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New Haven, New London and Stonington:

1st Mortgage.....	450,000....	7....Mar. and Sept.....	N. Haven.	1861
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2d Mortgage.....	200,000....	6....Jan. and July.....	N. Haven.	1868
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1st Mortgage (extension).....	116,000....	6....May and Nov.....	N. Haven.	1878
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New Haven and Northampton:

1st Mortgage (N. and N.)....	450,000....	7....Jan. and July.....	N. Haven.	1869
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1st Mortgage (H. and H.)....	200,000....	6....April and Oct.....	N. Haven.	1874
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New London Northern:

1st Mortgage.....	55,400....	7....Jan. and July.....	N. London ...	1871
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New York and New Haven:

1st Mortgage.....	1,058,000 ...	6....April and Oct.....	New York.....	1875
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Plain Bonds.....	912,000....	7....June and Dec.....	New York.	1866
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Norwich and Worcester:

Mort. (Mass. Loan) s'k'g fd. .	400,000....	6....Jan. and July.....	Boston.	1877
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General Mortgage	30,000....	7....Jan. and July.....	New York.....	1864
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General Mortgage	70,000....	7....Jan. and July.....	New York.....	1874
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Steamboat Mortgage	200,000....	7....Feb. and Aug.....	New York.....	1868
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Steamboat Mortgage	10,000....	7....Feb. and Aug.....	New York.....	1870
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Savings' Bank Loan s'k'g fd	55,000....	7....Feb. and Aug.....	New York.....	Instal.
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New York.*Albany and West Stockbridge:*

Albany Loan, sinking fund ..	250,000....	6....Jan. and July.....	Boston.	1866
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Albany Loan, sinking fund ..	300,000....	6....Jan. and July.....	Boston.	1870
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Albany Loan, sinking fund ..	200,000....	6....Jan. and July.....	Boston.	1870
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Albany Loan, sinking fund ..	250,000....	6....Jan. and July.....	Boston.	1876
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Atlantic and Great Western:

1st Mortgage.....	1,000,000....	7....April and Oct.	N. Y. & Lon.	1879
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2d Mortgage.....	800,000....	7....April and Oct.	N. Y. & Lon.	1879
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Aron, Genesee and Mt. Morris:

1st Mortgage.....	6,000....	7....Jan. and July.....	New York.....	1871
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Blossburg and Corning:

1st Mortgage (State Loan)...	70,000....	5½....Jan. and July.....	New York.....	1865
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2d Mortgage.....	150,000....	7....May and Nov.	New York.....	1871
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Brooklyn Central and Jamaica:

1st Mortgage.....	161,480....	7....June and Dec.....	New York.....	1870
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Brooklyn City:

1st Mortgage.....	174,000....	7....Jan. and July.....	New York.....	18...
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Buffalo, New York and Erie:

1st Mortgage.....	2,000,000....	7....June and Dec....	New York.....	1877
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2d Mortgage.....	500,000....	7....May and Nov.	New York.....	1872
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Buffalo and State Line:

1st Mortgage.....	500,000....	7....April and Oct.....	New York.....	1866
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Income	100,000....	7....Jan. and July.....	New York.	1869
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Income	103,690....	7....Jan. and July.....	New York.	1872
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Plain (Erie and North-East).....	200,000....	7....Jan. and July.....	New York.....	1884
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Plain (Erie and North-East).....	80,000....	7....Jan. and July.....	New York.....	1870
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Plain (Erie and North-East).....	69,000....	7....Jan. and July.....	New York.....	1861
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Cayuga and Susquehanna:	300,000....	7....Jan. and July.....	New York.....	1865
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Description.	Amount Outstanding.	p. c.	Interest.	Where.	Principal Payable.
<i>Erie:</i>					
1st Mortgage.....	\$3,000,000.	7	May and Nov.	New York.....	1867
2d Mortgage.....	4,000,000.	7	Mar. and Sept.	New York.....	1879
3d Mortgage.....	6,000,000.	7	Mar. and Sept.	New York.....	1883
4th Mortgage.....	5,100,000.	7	April and Oct.	New York.....	1880
5th Mortgage.....	1,791,500.	7	June and Dec.	New York.....	1888
Buffalo Branch sinking fund	2,004,000.	7	Jan. and July.	New York.....	1891
Real Estate.....	40,000.	—	—	New York.....	—
<i>Hudson River:</i>					
1st Mortgage, registered.....	1,954,000.	7	Feb. and Aug.	New York.....	1869
1st Mortgage, registered.....	1,986,000.	7	Feb. and Aug.	New York.....	1870
1st Mortgage, registered.....	110,000.	6	Feb. and Aug.	New York.....	1869
2d Mort. (s'k'g'd), registered	2,000,000.	7	June and Dec.	New York.....	1855
3d Mortgage, registered.....	1,840,000.	7	May and Nov.	New York.....	1877
Convertible Coupons	1,002,000.	7	May and Nov.	New York.....	1867
<i>Lebanon Springs:</i>					
1st Mortgage.....	98,600.	7	May and Nov.	New York.....	1873
<i>Long Island:</i>					
State Loan, sinking fund	100,000.	5	Jan. and July.	Albany.....	1876
2d Mortgage	500,000.	6	Jan. and July.	Brooklyn.....	1870
1st Mortgage (extension)	175,000.	7	May and Nov.	New York.....	1890
<i>New York Central:</i>					
Premium (s'k'g'd) Bonds	7,350,000.	6	May and Nov.	New York.....	1853
Convertible e Loan Bonds	8,000,000.	7	June and Dec.	New York.....	1864
Funding Bonds, s'k'g'd fund	1,495,000.	7	Feb. and Aug.	New York.....	176
Bonds for Stock, s'k'g'd fund	663,000.	6	May and Nov.	New York.....	1853
Real Estate (s'k'g'd) Bonds	165,000.	6	May and Nov.	New York.....	1888
Bonds (s'k'g'd) for B. & N. P.	79,500.	6	May and Nov.	New York.....	1883
B. & N. Fail Bonds	24,000.	7	Jan. and July.	New York.....	1864
Real Estate Bonds	227,473.	7	May and Nov.	New York.....	1853
Real Estate Bonds	25,502.	6	May and Nov.	New York.....	1883
Convertible Bonds	990,000.	7	Feb. and Aug.	New York.....	1876
Debts of old companies	257,118.	—	—	New York.....	—
<i>New York and Flushing:</i>					
1st Mortgage.....	125,000.	7	May and Nov.	New York.....	1879
<i>New York and Harlem:</i>					
1st Mortgage.....	3,000,000.	7	May and Nov.	New York.....	1873
2d Mortgage.....	1,000,000.	7	Feb. and Aug.	New York.....	1864
3d Mortgage.....	1,000,000.	7	Jan. and July.	New York.....	1863
Plain Bonds	86,000.	7	May and Nov.	New York.....	1867
Plain Bonds	106,000.	7	Jan. and July.	New York.....	1872
Plain Bonds	373,487.	7	Various	New York.....	Due.
Albany Extension Certificates	221,000.	7	Jan. and July.	New York.....	1878
<i>Ogdensburg (Northern):</i>					
1st Mortgage.....	1,560,000.	7	April and Oct.	New York.....	1859
2d Mortgage.....	3,074,000.	7	April and Oct.	New York.....	1861
<i>Oneida and Syracuse:</i>					
1st Mortgage.....	188,500.	7	Jan. and July.	New York.....	1870
Plain Bon's	25,000.	7	May and Nov.	New York.....	'62-'64
<i>Panama:</i>					
1st Mortgage, sterling	1,250,000.	7	April and Oct.	London.....	1865
2d Mortgage, sterling	1,150,000.	7	Feb. and Aug.	London.....	1872
<i>Plattsburgh and Montreal:</i>					
1st Mortgage.....	200,000.	7	Jan. and July.	New York.....	1862
2d Mortgage.....	100,000.	7	Jan. and July.	New York.....	1863
<i>Rensselaer and Saratoga:</i>					
1st Mortgage.....	140,000.	7	Jan. and July.	Troy.....	'63-'73
<i>Rochester and Genesee Valley:</i>					
1st Mortgage.....	150,000.	7	Mar. and Sept.	New York.....	1864
<i>Rome, Watertown and Ogdensburg:</i>					
1st Mort. (Potsdam & Water.)	200,000.	7	June and Dec.	New York.....	1864
1st Mort. (Potsdam & Water.)	200,000.	7	June and Dec.	New York.....	1869
1st Mort. (Potsdam & Water.)	400,000.	7	June and Dec.	New York.....	1874
2d Mort. (Potsdam & Water.)	200,000.	7	June and Dec.	New York.....	'60-'62
1st Mort. (Watert. & Rome)	—	7	Mar. and Sept.	New York.....	'63-'71
2d Mort. (Watert. & Rome)	600,000.	7	Mar. and Sept.	New York.....	1880
<i>Saratoga and Schenectady:</i>					
1st Mortgage.....	83,000.	7	Jan. and July.	New York.....	'63-'66
<i>Saratoga and Whitehall:</i>					
1st Mort. (Sar. to Whitehall)	250,000.	7	April and Oct.	New York.....	1853

APPENDIX—RAILROAD BOND LIST.

Description.	Amount Outstanding.	p. c.	Interest. When.	Where.	Principal Payable.
<i>Saratoga and Whitehall:</i>					
1st Mortg. (Wh'l'l to Vt. Line)	\$100,000....	7....	Mar. and Sept.	New York.....	1856
Equipment Bonds.....	—	7....	Mar. and Sept.	New York.....	1858
<i>Second Avenue:</i>					
1st Mortgage.....	350,000....	7....	June and Dec.	New York.....	1867
<i>Sixth Avenue:</i>					
Real Estate.....	25,000....	7....	—	New York.....	—
<i>Staten Island:</i>					
1st Mortgage.....	193,687....	7....	June and Dec.	New York.....	1879
<i>Syracuse, Binghamton and New York:</i>					
1st Mortgage.....	1,400,000....	7....	April and Oct.	New York.....	1876
1st Mortgage (Union R.R.)...	100,000....	7....	April and Oct.	New York.....	'58 '61
Debt Certificates	148,150....	7....	April and Oct.	Syracuse.....	1863
<i>Third Avenue:</i>					
1st Mortgage.....	—	7....	Jan. and July	New York.....	1870
Real Estate Bonds.....	—	7....	—	New York.....	—
<i>Troy and Bennington:</i>					
1st Mortgage, convertible....	97,700....	7....	Jan. and July	Troy.....	1862
2d Mortgage, convertible....	27,600....	7....	Jan. and July	Troy.....	1862
Promissory Notes	43,800....	7....	Feb. and Aug.	Troy.....	1871
<i>Troy and Boston:</i>					
1st Mortgage.....	300,000....	7....	Jan. and July	New York.....	1861
2d Mortgage.....	200,000....	7....	April and Oct.	New York.....	1860
3d Mortgage.....	306,500....	7....	May and Nov.	New York.....	1875
Southern Vermont Bonds ...	200,000....	7....	—	New York.....	—
<i>Troy Union and Dépot:</i>					
Troy City Loan, guaranteed ..	500,000....	6....	Jan. and July	New York.....	1863
Troy City Loan, guaranteed ..	180,000....	6....	Jan. and July	New York.....	1867
<i>Warwick Valley:</i>					
1st Mortgage.....	45,500....	7....	—	New York.....	—
 New Jersey.					
<i>Belvidere Delaware:</i>					
1st Mortgage, conv. & guar..	1,000,000....	6....	June and Dec.	New York.....	1867
2d Mortgage, guaranteed ...	500,000....	6....	Mar. and Sept.	Princeton.....	1855
3d Mortgage, guaranteed ...	589,500....	6....	Feb. and Aug.	Princeton.....	1877
<i>Burlington and Mt. Holly:</i>					
1st Mortgage.....	20,000....	6....	—	—	—
<i>Camden and Amboy:</i>					
Sterling Loan (sinking fund)	2,192,923 ...	6....	Semi-annual	London.....	1850
Sterling Loan.....	793,200....	5....	Semi-annual	London.....	1863
Dollar Loan	762,000....	6....	Semi-annual	New York.....	1864
Extra Dividend Loan	334,458....	6....	Semi-annual	New York.....	1864
Dollar Loan	500,000....	6....	Semi-annual	New York.....	1867
Dollar Loan	790,600....	6....	Semi-annual	New York.....	1870
Dollar Loan	675,000....	6....	Semi-annual	New York.....	1875
Dollar Loan	1,700,000....	6....	Semi-annual	New York.....	1883
Dollar Loan	867,000....	6....	Semi-annual	New York.....	1889
<i>Camden and Atlantic:</i>					
1st Mortgage.....	490,000....	7....	Jan. and July	Philadel.....	1872
2d Mortgage.....	492,000....	7....	April and Oct.	Philadel.....	1879
<i>Central of New Jersey:</i>					
1st Mort. (extend. from 1860).	500,000....	7....	Feb. and Aug.	New York.....	1870
1st Mortgage.....	500,000....	7....	Feb. and Aug.	New York.....	1865
1st Mortgage.....	500,000....	7....	Feb. and Aug.	New York.....	1870
2d Mortgage (convertible) ..	600,000....	7....	May and Nov.	New York.....	1875
<i>Flemington:</i>					
1st Mortgage.....	96,800....	6....	May and Nov.	Flemington.....	1869
<i>Hackensack and New York:</i>					
1st Mortgage.....	40,000....	6....	—	New York.....	—
<i>Long Dock:</i>					
1st Mortgage, guaranteed ...	500,000....	7....	June and Dec.	New York.....	1869
<i>Millville and Glassboro:</i>					
1st Mortgage.....	80,000....	7....	—	—	—
<i>Morris and Essex:</i>					
1st Mortgage.....	300,000....	7....	Jan. and July	Newark.....	1864
2d Mortgage.....	10,000....	7....	April and Oct.	Newark.....	1870
School Fund Loan	30,000....	6....	—	—	On call

Description,	Amount Outstanding.	p. c.	Interest.	Where,	Principal Payable.
<i>New Jersey:</i>					
State Loan.....	\$100,000....	6....	Feb. and Aug.....	Trenton. ... On call.	
Ferry Bonds.....	455,000....	6....	Feb. and Aug.....	New York..... 1863	
Plain Bonds.....	89,000....	7....	May and Nov.....	New York..... 1866	
<i>Northern of New Jersey:</i>					
1st Mortgage.....	200,000....	7....	Jan. and July.....	New York..... 1878	
<i>Paterson and Ramapo:</i>					
1st Mortgage.....	100,000....	6....	May and Nov.....	New York..... 1868	
<i>Raritan and Delaware Bay:</i>					
1st M't., s'k'g f'd (1st & 2d sec.)	1,000,000....	7....	Mar. and Sept.....	New York..... 1888	
1st Mort. (Atision extension).....	250,000....	7....	Mar. and Sept.....	New York..... 1888	
<i>Sussex:</i>					
1st Mortgage.....	150,000....	6....	April and Oct.....	New York..... 1873	
2d Mortgage.....	79,058....	7....	Jan. and July.....	New York..... 1871	
<i>Warren:</i>					
1st Mortgage, guaranteed	600,000....	7....	Feb. and Aug.....	New York..... 1875	
<i>West Jersey:</i>					
1st Mortgage, guaranteed	212,500....	6....	—	—	—
Pennsylvania.					
<i>Alleghany Valley:</i>					
1st Mortgage.....	400,000....	7....	Jan. and July..	Pitts. & Phila... 1875	
Alleghan Co., guaranteed..	750,000....	6....	May and Nov.....	New York..... 1873	
Pittsburg City, guaranteed	400,000....	6....	May and Nov.....	New York..... 1873	
<i>Atlantic and Great Western:</i>					
1st Mortgage, sinking fund	2,500,000....	7....	April and Oct....N. Y. & Lon... 1875		
2d Mortgage.....	1,000,000....	7....	April and Oct....N. Y. & Lon... 1875		
<i>Berclay & Codd:</i>					
1st Mortgage.....	150,000....	7....	Mar. and Sept.....	Philadcl. 1866	
<i>Bedford:</i>					
1st Mortgage.....	100,000....	6....	Jan. and July.....	Bedford. 1882	
<i>Bellefonte and Snow Shoe:</i>					
1st Mortgage.....	9,500....	6....	Jan. and July.....	Philadel. 1872	
<i>Catuwissin:</i>					
1st Mortgage.....	284,000....	7....	May and Nov.....	Philadel. 1880	
<i>Chartiers Valley:</i>					
1st Mortgage.....	169,000....	7....	—	—	—
<i>Chester Valley:</i>					
1st Mort. (conv. into s'k'g f'd)	500,000....	7....	May and Nov.....	Philadel. 1872	
Unpaid Coupons.....	262,500....	7....	—	—	—
<i>Citizens' (Pittsburg):</i>					
1st Mortgage.....	47,800....	7....	—	Pittsburg. —	
<i>Cumberland Valley:</i>					
1st Mortgage.....	161,000....	8....	April and Oct.....	Philadel. 1904	
2d Mortgage.....	1,9,500....	8....	April and Oct.....	Philadel. 1904	
<i>Delaware, Lackawanna and Western:</i>					
1st Mort. (Lacka. & West.)	900,000....	7....	April and Oct.....	New York..... 1871	
1st Mort. (E. Ext.), s'k'g f'd.....	1,500,000....	7....	April and Oct.....	New York. 1875	
2d Mortgage (general)	2,600,000....	7....	Mar. and Sept.....	New York..... 1881	
<i>East Brandywine and Waynesburg:</i>					
1st Mortgage.....	152,000....	7....	Jan. and July.....	Philadel. 1880	
<i>East Pennsylvania:</i>					
1st Mortgage, sinking fund..	598,500....	7....	Mar. and Sept.....	Phitadel. 1888	
<i>Elmira and Williamsport:</i>					
1st Mortgage.....	1,00,000....	7....	Jan. and July.....	Philadel. 1880	
<i>Erie and North-East:</i>					
1st Mortgage.....	400,000 ...	7....	June and Dec.....	New York..... 1870	
<i>Erie and Pittsburg:</i>					
1st Mortgage.....	—	—	—	—	—
<i>Fayette County:</i>					
1st Mortgage	80,000....	8....	May and Nov.....	Uniontown.... 1864	
<i>Frankford and Southwark (Philadelphia):</i>					
1st Mortgage.....	200,000....	7....	—	Philadel. —	
<i>Franklin:</i>					
1st Mortgage.....	165,000....	7....	April and Oct.....	Philadel. 1884	
<i>Germantown (Philadelphia):</i>					
1st Mortgage.....	250,000....	7....	—	Philadel. —	
<i>Gettysburg:</i>					
1st Mortgage.....	83,000....	6....	Jan. and July.....	Philadel. 1867	

Description.	Amount Outstanding.	p. c.	Interest,	When.	Where.	Principal Payable.
<i>Green and Coates Street (Philadelphia):</i>						
1st Mortgage.....	\$82,000.....	7....	—		Philadel.	—
<i>Harrisburg and Lancaster:</i>						
1st Mortgage.....	700,000.....	6 ...Jan. and July.....	Philadel.	....	1883	
<i>Hazleton Coal:</i>						
1st Mortgage.....	150,000.....	6...Feb. and Aug.....	Philadel.	....	1883	
<i>Hempfield:</i>						
1st Mortgage.....	1,000,000.....	6...Jan. and July.....	Philadel.	....	1880	
<i>Huntingdon and Broad Top Mountain:</i>						
1st Mortgage, sinking fund..	500,000.....	7....May and Nov.....	Philadel.	....	1870	
2d Mortgage.....	500,000.....	7....Feb. and Aug.....	Philadel.	....	1875	
3d Mortgage.....	150,000.....	7....Feb. and Aug.....	Philadel.	....	1880	
Mine Loans.....	1,150,000.....	7....	—		Philadel.	18...
Funded Coupons.....	163,080.....	6....	—		Philadel.	18...
<i>Junction (Philadelphia):</i>						
1st Mortgage, guaranteed	152,000.....	7....	—		Philadel.	18...
<i>Lackawanna and Bloomsburg:</i>						
1st Mortgage.....	7.....	7....Jan. and July.....	New York.....	18'5		
2d Mortgage.....	2,020,333.....	7....April and Oct.....	Philadel.	....	1880	
1st Mortgage (extension)	7.....	7....Mar. and Sept.....	Philadel.	....	1885	
<i>Lebanon Valley (Phil. and Read.):</i>						
1st Mortgage, convertible.....	1,470,000.....	7....Jan. and July.....	Philadel.	....	1886	
<i>Lehigh Luzerne:</i>						
1st Mortgage, convertible.....	150,000.....	6....May and Nov.....	Philadel.	....	1872	
<i>Lehigh Valley:</i>						
1st Mortgage.....	1,465,000.....	6....May and Nov.....	Philadel.	....	1873	
<i>Little Sac-Mill Run:</i>						
1st Mortgage.....	84,167....	8½....	—	....	....	18...
<i>Little Schuylkill:</i>						
1st Mortgage, sinking fund ..	960,000.....	7....April and Oct.....	Philadel.	....	1877	
<i>Littleson:</i>						
1st Mortgage.....	25,000.....	....	—	....	Philadel.	18...
<i>Lorberry Creek:</i>						
1st Mortgage.....	30,000.....	6....	—	....	Philadel.	18...
<i>Mahonoy and Broad Mountain:</i>						
1st Mortgage.....	250,000.....	6....	—	....	Philadel.	18...
<i>North Lebanon:</i>						
1st Mortgage.....	144,000.....	7....	—	....	Philadel.	18...
<i>North Pennsylvania:</i>						
1st Mortgage.....	2,500,000.....	6 ...Jan. and July.....	Philadel.	....	1875	
Chattel Mortgage.....	860,000.....	10...April and Oct.....	Philadel.	....	1877	
Serip Bonds.....	246,360.....	6 ...Jan. and July.....	Philadel.	....	18...	
<i>Pennsylvania:</i>						
1st Mortgage.....	4,990,0 0....	6...Jan. and July.....	Philadel.	....	1880	
2d Mortgage.....	2,421,000.....	6...April and Oct.....	Philadel.	....	1875	
2d Mortgage, sterling.....	2,126,400.....	6...April and Oct.....	London. ....	....	1875	
State Works, purchase	7,100,000.....	5 ...Jan. and July.....	Harrisburg .....	....	1884	
<i>Pennsylvania Coal:</i>						
1st Mortgage.....	586,500.....	7....Feb. and Aug.....	New York.....	1881		
<i>Philadelphia and Baltimore Central:</i>						
1st Mortgage.....	575,000.....	7....Jan. and July.....	Philadel.	....	1879	
<i>Philadelphia City:</i>						
1st Mortgage.....	135,000 ...	6....	—	....	Philadel.	—
<i>Philadelphia, Germantown and Norristown:</i>						
Consolidated Loan.....	119,5 0 ...	6 ...Jan. and July.....	Philadel.	....	1865	
Loan of 1852.....	26,600.....	6 ...June and Dec.....	Philadel.	....	1863	
Convertible Loan.....	292,500.....	6 ...Jan. and July.....	Philadel.	....	1885	
<i>Philadelphia and Darby:</i>						
1st Mortgage.....	17,000.....	7....	—	....	Philadel.	—
<i>Philadelphia and Erie:</i>						
1st Mortgage (Eastern sect'n). 1,000,000.....	7....April and Oct.....	Philadel.	....	1877		
1st Mortgage (gen'l) to State. 8,500,000.....	5...Jan. and July.....	Harrisburg.....	75-'78			
1st Mortgage (general) guar. 3,500,000.....	7....Jan. and July.....	Philadel.	....	1875		
<i>Philadelphia and Gray's Ferry:</i>						
1st Mortgage.....	75,000.....	7...	—	....	Philadel.	—
<i>Philadelphia and Reading:</i>						
Sterling Bonds of 1836.....	408,000.....	5...Jan. and July.....	London. ....	....	1867	
Sterling Bonds of 1836.....	192,00'.....	5...Jan. and July.....	London.	1880	

APPENDIX—RAILROAD BOND LIST.

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Description.	Amount Outstanding.	Per cent.	Inte est.	When.	Where.	Principal Payable.
<i>Philadelphia and Reading:</i>						
Dollar Bonds of 1849.....	\$3,084,600	6	April and Oct.	.....	Philadel.	.... 1870
Dollar Bonds of 1861.....	273,000	6	Jan. and July.	.....	Philadel.	.... 1871
Sterling Bonds of 1843.....	976,800	6	Jan. and July.	.....	London.	.... 1880
Dollar Bonds of 1843.....	554,500	6	Jan. and July.	.....	Philadel.	.... 1880
Dollar Bonds of 1844.....	863,000	6	Jan. and July.	.....	Philadel.	.... 1880
Dollar Bonds of 1845.....	124,000	6	Jan. and July.	.....	Philadel.	.... 1880
Dollar Bonds of 1849.....	83,000	6	Jan. and July.	.....	Philadel.	.... 1880
Dollar Bonds of 1855, convert.	3,417,000	6	Jan. and July.	.....	Philadel.	.... 1886
Dol. B'ds of '56 (Leb. V.), con.	1,470,000	7	Jan. and July.	.....	Philadel.	.... 1886
Real Estate Bonds.....	590,200	Var.	Various.	.....	Philadel.	.... Var.
<i>Philadelphia and Trenton:</i>						
1st Mortgage.....	250,000	6	May and Nov.	.....	Philadel.	.... 1868
<i>Philadelphia, Wilmington and Baltimore:</i>						
1st Mortgage, sinking fund.....	2,300,000	6	Jan. and July.	.....	Philadel.	.... 1884
Improvement Loans.....	119,000	6	May and Nov.	.....	Philadel.	.... 1863
Real Estate Mortgages.....	36,500	6	Various.	.....	Philadel.	.... Var.
Ground Rents.....	20,000	6	Various.	.....	Philadel.	.... Var.
<i>Pittsburg and Birmingham:</i>						
1st Mortgage.....	22,600	7	—	—	Pittsburg. —
<i>Pittsburg and Connellsville:</i>						
Baltimore Loan B'ds, Sk'g F'd	94,000	6	Jan. and July.	.....	Baltimore.	.... 1886
Baltimore Loan St'k, s k'g F'd	906,000	6	Jan. and July.	.....	Baltimore.	.... 1886
1st Mortgage (Turtle C. Div.)	400,000	6	Feb. and Aug.	.....	New York.	.... 1889
Real Estate	100,000	6	—	—	—	.... 1868
Real Estate	100,000	6	—	—	—	.... 1883
<i>Pittsburg and East Liberty:</i>						
1st Mortgage.....	100,000	7	—	—	Pittsburg. —
<i>Pittsburg, Fort Wayne and Chicago:</i>						
1st Mortgage (Series A).....	\$15,000	7	Jan. and July.	.....	New York.	.... 1912
1st Mortgage (Series B).....	\$75,000	7	Feb. and Aug.	.....	New York.	.... 1912
1st Mortgage (Series C).....	\$75,000	7	Mar. and Sept.	.....	New York.	.... 1912
1st Mortgage (Series D).....	\$75,000	7	April and Oct.	.....	New York.	.... 1912
1st Mortgage (Series E).....	\$75,000	7	May and Nov.	.....	New York.	.... 1912
1st Mortgage (Series F).....	\$75,000	7	June and Dec.	.....	New York.	.... 1912
2d Mortgage (Series G).....	\$60,000	7	Jan. and July.	.....	New York.	.... 1912
2d Mortgage (Series H).....	\$60,000	7	Feb. and Aug.	.....	New York.	.... 1912
2d Mortgage (Series I).....	\$60,000	7	Mar. and Sept.	.....	New York.	.... 1912
2d Mortgage (Series K).....	\$60,000	7	April and Oct.	.....	New York.	.... 1912
2d Mortgage (Series L).....	\$60,000	7	May and Nov.	.....	New York.	.... 1912
2d Mortgage (Series M).....	\$60,000	7	June and Dec.	.....	New York.	.... 1912
3d Mortgage (pref. stock).....	2,000,000	7	April.	.....	New York.	.... 1912
Bridge Bonds (Pittsburg).....	188,000	7	May and Nov.	.....	New York.	.... 1876
Dépot Bonds (Chicago).....	297,758	6	May and Nov.	.....	New York.	.... 1865
Dépot Bonds (Chicago).....	39,420	8	May and Nov.	.....	New York.	.... 1865
<i>Pittsburg and Steubenville:</i>						
1st Mortgage.....	—	7	Feb. and Aug.	.....	New York.	.... 1865
2d Mortgage.....	—	7	Feb. and Aug.	.....	New York.	.... 1881
<i>Quaker:</i>						
1st Mortgage	200,000	10	Jan. and July.	.....	Philadel.	.... 1887
<i>Reading and Columbia:</i>						
1st Mortgage.....	414,000	7	Mar. and Sept.	.....	New York.	.... 1872
<i>Schuylkill and Susquehanna:</i>						
1st Mortgage.....	97,000	6	Jan. and July.	.....	Philadel.	.... 1880
<i>Second and Third Street (Philadelphia):</i>						
1st Mortgage.....	175,000	7	—	—	Philadel. —
<i>Shamokin Valley and Pittsville:</i>						
1st Mortgage.....	700,000	7	Feb. and Aug.	.....	Philadel.	.... 1872
Funded Coupons.....	32,147	6	Feb. and Aug.	.....	Philadel.	.... 1883
Convertible Bonds.....	59,450	6	Feb. and Aug.	.....	Philadel.	.... Pleas.
<i>Tioga:</i>						
1st Mortgage.....	350,000	7	May and Nov.	.....	Philadel.	.... 1872
2d Mortgage.....	46,500	7	May and Nov.	.....	Philadel.	.... 1873
<i>Treerton:</i>						
1st Mortgage.....	840,000	7	June and Dec.	.....	New York.	.... 1871
<i>Tyrone and Clearfield:</i>						
1st Mortgage.....	225,000	6	—	—	Philadel.	.... 1879
<i>Tyrone and Lockhaven:</i>						
1st Mortgage.....	500,000	6	May and Nov.	.....	Philadel.	.... 1879
<i>Westchester:</i>						
Ground Rent.....	13,338	—	—	—	—	—

Description.	Amount Outstanding.	p. c.	Interest When.	Where.	Principal Payable.
<i>Westchester and Philadelphia:</i>					
1st Mortgage, coupon conv...	\$296,300....	7....	Jan. and July.....	Philadel.	1873
2d Mortgage, registered.....	556,908....	8....	April and Oct.....	Philadel.	1878
<i>West Philadelphia:</i>					
1st Mortgage	100,000....	7....	—	Philadel.	—
<i>Wrightsville, York and Gettysburg:</i>					
1st Mortgage, sinking fund..	52,000....	7. Fe., May, Au., & Nov.	Baltimore....	1867	
Delaware.					
<i>Delaware:</i>					
1st Mortgage, guaranteed ...	500,000....	6....	Jan. and July.....	Philadel.	1875
State Loan.....	170,000....	6....	Jan. and July.....	Philadel.	1876
Plain Bonds, guaranteed ...	100,000....	6....	Jan. and July.....	Philadel.	1875
<i>Junction and Breakwater:</i>					
Plain Bonds	10,000....	6....	Jan. and July.....	Milford.	10 yrs.
Maryland.					
<i>Annapolis and Elkridge:</i>					
1st Mortgage.....	73,300....	6....	Feb. and Aug.....	Baltimore....	18...
<i>Baltimore and Ohio:</i>					
Maryland Sterling of 1838 ..	3,000,000....	5....	Quarterly	London.	—
Mortgage of 1853, s'k'g fund.	2,500,000....	6....	April and Oct.....	Baltimore....	1855
Mortgage of 1850, s'k'g fund.	700,000....	6....	Jan. and July.....	Baltimore....	1850
Mortgage of 1852, s'k'g fund.	1,125,500....	6....	Jan. and July.....	Baltimore....	1852
Mortgage of 1854, s'k'g fund.	1,000,000....	6....	Ja., Ap., Ju., & Oc.	Baltimore....	1867
Baltim. Loan of 1855, s'k'g f'd.	5,000,000....	6....	Jan. and July.....	Baltimore....	1890
<i>Cumberland and Pennsylvania:</i>					
1st Mortgage.....	250,000....	6....	May and Nov.....	New York....	1866
<i>Cumberland Coal and Iron:</i>					
1st Mortgage.....	400,000....	6....	Jan. and July.....	New York....	18...
<i>Eastern Shore:</i>					
1st Mortgage.....	—	6....	Jan. and July.....	Philadel.	1850
<i>Maryland and Delaware:</i>					
1st Mortgage.....	—	6....	Jan. and July.....	Philadel.	1880
<i>Northern Central:</i>					
1st M. (Balt. & Sus.), s'k'g f'd.	150,000....	6....	Ja., Ap., Ju., & Oc.	Baltimore....	1866
Maryland State Loan	1,500,000....	6....	Ja., Ap., Ju., & Oc.	Baltimore....	Irrel.
1st Mortgage (York & Cumb.)	175,000....	6....	May and Nov.....	Baltimore....	1870
2d Mortgage (York & Cumb.)	25,000....	6....	Jan. and July.....	Baltimore....	1871
3d Mort. (Y'k & Cum.), guar.	500,000....	6....	Jan. and July.....	Baltimore....	1877
2d Mortgage (general)	300,000....	6....	Ja., Ap., Ju., & Oc.	Baltimore....	1875
3d Mort. (general), s'k'g f'd.	2,500,000....	6....	Jan. and July.....	Baltimore....	1885
<i>Western Maryland:</i>					
1st Mortgage.....	350,000....	6....	Jan. and July.....	Baltimore....	1890
1st Mortgage (indorsed)	250,000....	6....	Jan. and July.....	Baltimore....	1890
West Virginia.					
<i>North-Western Virginia:</i>					
1st Mortgage (guaranteed)...	1,000,000....	7....	Jan. and July.....	Baltimore....	1873
2d Mortgage (guaranteed)...	1,500,000....	7....	Jan. and July.....	Baltimore....	1873
3d Mortgage (guaranteed)...	2,000,000....	7....	Jan. and July.....	Baltimore....	1885
Kentucky.					
<i>Covington and Lexington:</i>					
1st Mortgage.....	160,000....	6....	Mar. and Sept.....	New York....	1867
1st Mortgage.....	260,000....	7....	Mar. and Sept.....	New York....	1862
2d Mortgage (convertible) ..	1,000,000....	7....	Mar. and Sept.....	New York....	1888
3d Mortgage.....	600,000....	7....	June and Dec.....	New York....	1885
Covington, guaranteed	200,000....	6....	Mar. and Sept.....	New York....	1872
Cincinnati Loan	100,000....	6....	Jan. and July.....	New York....	1878
<i>Lexington and Southern Kentucky:</i>					
1st Mortgage (L. and Dan.)	228,000....	—....	Semi-annual	Lexington....	—
<i>Lexington and Frankfort:</i>					
1st Mortgage.....	35,000....	6....	Semi-annual	Lexington....	1864
2d Mortgage.....	70,000....	6....	Semi-annual	Lexington....	1869
3d Mortgage.....	25,000....	6....	Semi-annual	Lexington....	1874

APPENDIX—RAILROAD BOND LIST.

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Description.	Amount Outstanding.	P. C.	Interest. When.	Where.	Principal Payable.
<i>Louisville and Frankfort:</i>					
Louisville Loan	\$100,000....	6....	Jan. and July.....	New York.....	1881
1st Mortgage.....	34,000....	6....	Jan. and July.....	New York.....	1883
2d Mortgage.....	80,000....	6....	Jan. and July.....	Louisville.....	185-78
2d Mortgage.....	114,000....	6....	Jan. and July.....	New York.....	186-74
State Loan.....	75,519....	6....	Jan. and July.....	Frankfort.....	Irrd.
<i>Louisville and Nashville:</i>					
State Loan (Tenn. section) ..	560,500....	6....	Jan. and July.....	New York.....	188-92
1st Mortgage (main line) ..	2,000 0....	7....	Jan. and July.....	New York.....	1883
2d Mortgage (main line) ..	26,000....	7....	Jan. and July.....	New York.....	18..
Louisville Loan (Leb. Br.)...	225,000....	6....	Various.....	Louisville.....	18..
1st Mortgage (Leb. Br.)	175,000....	7....	June and Dec.....	Louisville.....	18..
2d Mortgage (Leb. Br.)	2,100....	7....	Jan. and July.....	New York.....	18..
1st Mortgage (Memphis Br.) ..	300,000....	7....	May and Nov.....	Louisville.....	18..
2d Mortgage (Memphis Br.) ..	4,600....	7....	Jan. and July.....	New York.....	18..
<i>Ohio.</i>					
<i>Atlantic and Great Western:</i>					
1st Mortgage.....	4,000,000....	7....	April and Oct....	N. Y. & Lon.....	1876
2d Mortgage.....	2,900,000....	7....	Jan. and July....	N. Y. & Lon.....	1883
<i>Bellefontaine and Indiana:</i>					
1st Mortgage (convertible) ..	791,000....	7....	Jan. and July.....	New York.....	1866
2d Mortgage.....	162,000....	7....	April and Oct.....	New York.....	1870
Income, sinking fund.....	99,000....	7....	Feb. and Aug.....	Ind'apolis.....	1859
Income, sinking fund.....	86,500....	7....	Feb. and Aug.....	Ind'apolis.....	1870
Real Estate.....	1,000....	7....	Jan. and July.....	Ind'apolis.....	1858
Real Estate.....	4,250....	7....	Jan. and July.....	Ind'apolis.....	1861
Real Estate.....	40,000....	7....	Jan. and July.....	Ind'apolis.....	1863
Real Estate.....	48,000....	7....	Jan. and July.....	Ind'apolis.....	1866
Dividend Scrip (2d Mort.) ..	4,325....	7....	Jan. and July.....	New York... Pres't.	
Car Loan.....	11,737....	7....	Jan. and July.....	Ind'apolis.....	—
<i>Central Ohio:</i>					
1st Mortgage (W. Div.)	450,000....	7....	Feb. and Aug.....	Zanesville.....	1861
1st Mortgage (E. Div.)	803,000....	7....	May and Nov.....	Zanesville.....	1864
2d Mortgage.....	800,000....	7....	Mar. and Sept.....	New York.....	1865
3d Mortgage, sinking fund ..	950,000....	7....	April and Oct.....	New York.....	1885
4th Mortgage, sinking fund ..	1,365,800....	7....	Jan. and July.....	New York.....	1876
Income.....	1,072,200....	7....	Various.....	Zanesville.....	185-60
Income.....	109,000....	7....	Jan. and July.....	Zanesville.....	1862
<i>Cincinnati, Hamilton and Dayton:</i>					
1st Mortgage.....	394,000....	7....	Jan. and July.....	New York.....	1867
2d Mortgage.....	950,000....	7....	May and Nov.....	New York.....	1880
<i>Cincinnati and Indiana:</i>					
1st Mortgage Bonds.....	—	7....	—	—	—
<i>Cincinnati, Wilmington and Zanesville:</i>					
1st Mortgage.....	1,300,000....	7....	Jan. and July.....	New York.....	1867
2d Mortgage.....	574,000....	7....	Feb. and Aug.....	New York.....	1869
3d Mortgage.....	158,000....	7....	—	New York.....	18..
Income.....	250,000....	7....	—	Cincinnati.....	18..
Tunnel Right.....	1,000,000....	7....	—	New York.....	18..
<i>Cleveland, Columbus and Cincinnati:</i>					
1st Mortgage.....	510,000....	7....	Jan. and July.....	New York.....	184-84
<i>Cleveland and Mahoning:</i>					
1st Mortgage.....	850,000....	7....	Feb. and Aug.....	New York.....	1873
2d Mortgage.....	244,200....	7....	Mar. and Sept.....	New York.....	1864
3d Mortgage, sinking fund ..	738,240....	7....	Mar. and Sept.....	New York.....	1876
Real Estate.....	35,446....	7....	—	—	—
<i>Cleveland, Painesville and Ashtabula:</i>					
Mortgage.....	228,000....	7....	Feb. and Aug.....	New York.....	1862
Special (S., and Erie).....	500,000....	7....	Feb. and Aug.....	New York.....	1878
Dividend Mortgage.....	900,000....	7....	Feb. and Aug.....	New York.....	1880
<i>Cleveland and Pittsburgh:</i>					
1st Mortgage.....	800,000....	7....	Feb. and Aug.....	New York.....	1860
2d Mortgage	1,159,000....	7....	Mar. and Sept.....	New York.....	1873
3d Mortgage	1,166,000....	7....	Mar. and Sept.....	New York.....	1875
Funded Debt Mortgage	1,059,023....	6....	Mar. and Sept.....	New York.....	1886
River Line Bonds.....	20,000....	7....	—	—	1887
Dividend Bonds.....	75,087....	7....	—	—	186-70
Income Bonds.....	15,500....	7....	—	—	Var.

Description.	Amount Outstanding.	p. c.	Interest.	Where.	Principal Payable.
<i>Cleveland and Toledo:</i>					
1st Mortgage (Norwalk)	\$454,000.	7	Feb. and Aug.	New York	1863
2d Mortgage (Norwalk)	219,000.	7	Feb. and Aug.	New York	1863
Income (Clev. and Toledo)	67,550.	7	Mar. and Sept.	New York	1863
Income (Clev. and Toledo)	259,000.	7	Jan. and July.	New York	1864
Dividend (Clev. and Toledo)	129,625.	7	April and Oct.	New York	1865
Dividend (Clev. and Toledo)	25,000.	7	Mar. and Sept.	New York	1867
1st Mort. (Junetion), 1st Div.	254,000.	7	Jan. and July.	New York	1867
1st Mort. (Junetion), 2d Div.	184,000.	7	June and Dec.	New York	1872
Mortgage (new), sinking fd	2,752,000.	7	Jan. and July.	New York	1855
<i>Cleveland, Zanesville and Cincinnati:</i>					
1st Mortgage	500,000.	7	—	New York	—
2d Mortgage	75,250.	7	—	New York	—
<i>Columbus, Piqua and Indiana:</i>					
1st Mortgage	600,000.	7	—	New York	—
2d Mortgage	400,000.	7	—	New York	—
3d Mortgage	600,000.	7	—	New York	—
<i>Columbus and Xenia:</i>					
Dividend Bonds	38,500.	7	June and Dec.	New York	1862
Dividend Bonds	36,800.	7	June and Dec.	New York	1866
<i>Dayton and Michigan:</i>					
1st Mortgage	300,000.	8	Jan. and July.	New York	1867
2d Mortgage	2,700,000.	8	Jan. and July.	New York	1881
<i>Dayton and Western:</i>					
1st Mortgage	259,000.	7	Mar. and Sept.	New York	1882
2d Mortgage	250,000.	7	June and Dec.	New York	Due.
3d Mortgage	109,000.	7	—	New York	—
<i>Dayton, Xenia and Belpre:</i>					
1st Mortgage	450,000.	7	—	New York	—
<i>Eaton and Hamilton:</i>					
1st Mort. (E. and H.), sterling	130,734.	7	Jan. and July.	London	1871
Cincin. Ln., 1st Mo. (E. & H.)	150,000.	6	Jan. and July.	Cincinnati	1881
1st Mortgage (R. and M.)	6,000.	7	May and Nov.	Cincinnati	1862
2d Mortgage (E. and H.)	300,000.	7	Jan. and July.	Cincinnati	1862
2d Mortgage (R. and M.)	3,000.	7	Jan. and July.	Cincinnati	1864
3d Mort., R. Estate (E. & H.)	40,000.	8	June and Dec.	Cincinnati	1873
<i>Fremont, Lima and Union:</i>					
1st Mortgage	500,000.	7	Jan. and July.	New York	1892
<i>Greenville and Miami:</i>					
1st Mortgage	150,000.	7	—	—	—
2d Mortgage	123,400.	7	—	—	—
3d Mortgage	200,000.	7	—	—	—
<i>Indianapolis and Cincinnati Junction:</i>					
1st Mortgage	—	—	—	—	—
<i>Iron:</i>					
1st Mortgage	85,000.	7	Jan. and July.	New York	1872
<i>Little Miami:</i>					
Cincinnati Loan	100,000.	6	May and Nov.	Cincinnati	1880
Mortgage Bonds	1,300,000.	6	May and Nov.	New York	1883
<i>Marietta and Cincinnati:</i>					
1st Mortgage	289,410 {	7	Feb. and Aug.	New York	1891
1st Mortgage, sterling	7	Feb. and Aug.	London	1891	
<i>Ohio and Mississippi (being reorganized):</i>					
1st Mortgage	2,650,000.	7	Jan. and July.	New York	1872
2d Mortgage	258,000.	7	April and Oct.	New York	1880
Construction	4,242,000.	7	Mar. and Sept.	New York	1876
Income	8,320,000.	7	May and Nov.	New York	1881
Cincinnati Loan	600,000.	6	—	Cincinnati	—
<i>Pittsburg, Columbus and Cincinnati:</i>					
1st Mort. (Steub. and Ind.)	1,500,000.	7	Jan. and July.	Philadelphia	1870
2d Mort. (Steub. and Ind.)	900,000.	7	Jan. and July.	Philadelphia	—
<i>Sandusky, Dayton and Cincinnati:</i>					
1st Mortgage	80,550.	7	Jan. and July.	New York	1856
2d Mortgage	997,000.	7	Feb. and Aug.	New York	1866
3d Mortgage	1,000,000.	7	Feb. and Aug.	New York	1875
Dividend Bonds	71,000.	6	Feb. and Aug.	Sandusky	'60-'62
Plain Bonds	420,635.	6	Feb. and Aug.	Sandusky	1878
<i>Sandusky, Mansfield and Newark:</i>					
1st Mortgage	1,290,000.	7	April and Oct.	New York	1866

Description.	Amount Outstanding.	p. c.	Interest.	Where.	Principal Payable.
<i>Scioto and Hocking Valley:</i>					
1st Mortgage.....	\$300,000.	7....	May and Nov.	New York.....	1861
2d Mortgage.....	200,000.	7....	—	New York.....	—
Unsecured.....	100,000.	7....	—	New York.....	—
<i>Springfield and Columbus:</i>					
1st Mortgage.....	150,000.	7....	Jan. and July.	New York.....	
<i>Toledo and Wabash:</i>					
1st Mortgage.....	3,400,000.	7....	Feb. and Aug.	New York.....	1865
2d Mortgage	2,500,000.	7....	May and Nov.	New York.....	1878
Sinking Fund Bonds.....	245,700.	7....	May and Nov.	New York.....	1865
<i>Toledo and Wabash:</i>					
1st Mort. (L. E., W. & St. L.)	2,500,000.	7....	Feb. and Aug.	New York.....	1865
1st Mortgage (Tol. and Ill.)...	900,000.	7....	Feb. and Aug.	New York.....	1865
1st Mortgage (Tol. and Wab.)	1,000,000.	7....	May and Nov.	New York.....	1878
2d Mort. (Wab. and Western)	1,500,000.	7....	May and Nov.	New York.....	1878
Sinking Fund Bonds.....	245,700.	7....	May and Nov.	New York.....	1865
Coupon Notes	62,741.	7....	May and Nov.	—	1865-66

Michigan.*Amboy, Lansing and Traverse Bay:*

1st Mortgage	—	—	—	—	—
<i>Bay de Noyet and Marquette:</i>					
1st Mortgage	150,000.	7....	Mar. and Sept.	New York.....	1865
1st Mortgage.....	50,000.	7....	Mar. and Sept.	New York.....	1868

Detroit and Milwaukee:

Sterl. (O. & O.) Bonds, conv.	150,567.	6....	May and Nov.	London.	1873
Dollar (O. & O.) Bonds.....	51,000.	7....	May and Nov.	New York.....	1873
Dollar (D. & P.) Bonds	150,000.	8....	Feb. and Aug.	New York.....	1861
Dollar (D. & P.) Bonds	100,000.	8....	Feb. and Aug.	New York.....	1863
Dollar (D. & P.) Bonds	250,000.	8....	Feb. and Aug.	New York.....	1866
1st Mort. (D. & M.), convert.	2,500,000.	7....	May and Nov.	New York.....	1875
2d Mortgage (D. & M.) Bonds	1,000,000.	8....	May and Nov.	New York.....	1866
Fund. Coupon (D. & M.) B'ds	637,500.	7....	Jan. and July.	New York.....	1866
Real Estate.....	102,679.	5....	—	—	—

Detroit, Monroe and Toledo:

1st Mortgage.....	\$12,000.	7....	Feb. and Aug.	New York.....	1876
<i>Flint and Pere Marquette:</i>					

Grand Rapids and Indiana:

1st Mortgage	—	—	—	—	—
<i>Marquette and Ontonagon:</i>					

Marquette and Ontonagon:

1st Mortgage	—	—	—	—	—
<i>Michigan Central:</i>					

Sterling (not convertible)....	367,459.	6....	Jan. and July.	London.	1872
Sterling (convertible).....	500,000.	8....	Mar. and Sept.	London.	1869
Dollar (convertible).....	2,598,000.	8....	Mar. and Sept.	N. Y. & Bos.	1869
Dollar (conv.), sinking fund,	4,434,000.	8....	April and Oct.	N. Y. & Bos.	1882

Michigan Southern and Northern Indiana:

1st Mortgage, sinking fund	5,073,000.	7....	May and Nov.	New York.....	1885
2d Mortgage	2,636,500.	7....	May and Nov.	New York.....	1877
Goshen Line Branch.....	701,000.	7....	Feb. and Aug.	New York.....	1868
Jackson Branch Bonds	81,000.	7....	Feb. and Aug.	New York.....	1865
Det. Mon. and Toledo Bonds	\$12,000.	7....	Feb. and Aug.	New York.....	1876
Michigan Southern, 1st Mort.	14,000.	7....	May and Nov.	New York.....	1860
Northern Indiana, 1st Mort. .	42,000.	7....	Feb. and Aug.	New York.....	1861
Michigan Southern, plain ...	16,000.	7....	Mar. and Sept.	New York.....	1863
Northern Indiana, plain	20,000.	7....	Feb. and Aug.	New York.....	1863
Erie & Kalamazoo, 1st Mort.	103,000.	7....	Mar. and Sept.	New York.....	1862

Indiana.*Evansville and Crawfordsville:*

1st Mortgage.....	350,000.	7....	Feb. and Aug.	New York.....	1862
2d Mortgage.....	740,000.	7....	Feb. and Aug.	New York.....	1869
Plain Bonds	129,900.	10....	Feb. and Aug.	New York.....	1861
<i>Indiana and Illinois Central:</i>					
Real Estate.....	38,000.	10....	Jan. and July.	New York.....	1866

APPENDIX—RAILROAD BOND LIST.

Description,	Amount Outstanding,	p. c.	Interest,	When,	Where,	Principal Payable,
<i>Indiana Central:</i>						
1st Mortgage, convertible.....	\$600,000....	7....	May and Nov.,	New York,.....	1866	
2d Mortgage.....	578,000....	10....	Jan. and July,.....	New York,.....	18..	
<i>Indianapolis and Cincinnati:</i>						
1st Mort. (Law. & U. Miss.)..	500,000....	7....	Jan. and July,.....	New York,.....	1866	
2d Mortgage.....	400,000....	7....	Jan. and July,.....	New York,.....	1862	
Real Estate Mortgage.....	853,000....	7....	—	—	—	1888
Dividend and Income.....	85,284....	7....	—	—	—	1865
Income.....	161,400....	10....	—	—	—	18..
<i>Indianapolis and Madison:</i>						
1st Mortgage.....	685,000....	7....	May and Nov.,	New York,.....	1881	
<i>Indianapolis, Pittsburg and Cleveland:</i>						
1st Mortgage.....	650,000....	7....	Jan. and July,.....	New York,.....	1870	
2d Mortgage.....	814,000....	7....	Jan. and July,.....	New York,.....	18..	
Domestic Bonds.....	400....	7....	—	—	—	18..
Income Bonds.....	27,000....	7....	—	—	—	18..
<i>Jeffersonville:</i>						
1st Mortgage.....	187,000....	7....	April and Oct.,	New York,.....	1861	
2d Mortgage, sinking fund ..	892,000....	7....	April and Oct.,	New York,.....	1873	
Interest Bonds.....	42,000....	7....	—	—	—	—
<i>Lake Erie and Pacific:</i>						
1st Mortgage.....	890,000....	7....	—	—	—	—
<i>Lafayette and Indianapolis:</i>						
1st Mortgage.....	480,000....	7....	—	—	—	—
1st Mortgage (guaranteed)	120,000....	7....	—	—	—	—
<i>Louisville, New Albany and Chicago:</i>						
1st Mortgage, 1st Section.....	500,000....	10....	April and Oct.,	New York,.....	1862	
1st Mortgage (other Sections)	2,325,000....	7....	May and Nov.,	New York,.....	1864-75	
<i>Terre Haute and Richmond:</i>						
1st Mortgage, convertible.....	171,000....	7....	Mar. and Sept.,	New York,.....	1866	
<i>Toledo, Logansport and Burlington:</i>						
1st Mortgage	—	—	—	—	—	—
Illinois.						
<i>Chicago and Alton:</i>						
1st Mort. (skg'd), preferred.....	600,000....	7....	April and Oct.,	New York,.....	1877	
1st Mortgage.....	2,400,000....	7....	Jan. and July,.....	New York,.....	1892	
Income	1,100,000....	7....	May and Nov.,	New York,.....	1882	
<i>Chicago, Burlington and Quincy:</i>						
Trust Mort., skg'd, convert.....	817,000....	8....	Jan. and July,.....	New York,.....	1883	
Trust Mort., skg'd, inconv.	2,690,000....	7....	Jan. and July,.....	New York,.....	1883	
Plain Bonds (general)	755,000....	7....	Mar. and Sept.,	New York,.....	1880	
2d Mort. (4 p. c. sinking fund after 1876), inconvertible	922,000....	4!....	July,	{ Frankfort, } Germ,	1890	
Scrip Certificates (payable in 32 semi-ann. installments)	630,750....	nil....	—	{ Frankfort, } Germ,	—	
1st Mortgage (Chic. & Air.)	230,000....	7....	Jan. and July,.....	New York,.....	1867	
1st Mort. (Cent. Mil. Tract)	245,000....	7....	Jan. and July,.....	New York,.....	1864	
2d Mort. (Cent. Mil. Tr.), conv.	204,000....	8....	May and Nov.,	New York,.....	1863	
Plain Cent. Mil. Tr.), conv't.	28,000....	8....	Mar. and Sept.,	New York,.....	1876	
<i>Chicago and Milwaukee:</i>						
1st Mortgage, convertible.....	700,000....	7....	May and Nov.,	New York,.....	1874	
Real Estate	188,864....	7....	May and Nov.,	New York,.....	1868	
<i>Chicago and North-Western:</i>						
1st Mortgage (preferred)	1,250,000....	7....	Feb. and Aug.,	New York,.....	13..	
1st Mortgage (general)	3,600,000....	7....	Feb. and Aug.,	New York,.....	18..	
Interest Bonds (fund, comp.)	756,000....	7....	May and Nov.,	New York,.....	18..	
2d Mortgage (general)	2,000,000....	6....	May and Nov.,	New York,.....	18..	
1st Mort., Appleton extension	184,000....	7....	Feb. and Aug.,	New York,.....	18..	
A. C. Flagg Trust Bonds	245,000....	8....	Jan. and July,.....	New York,.....	18..	
1st Mort., Green Bay extens'n	300,000....	7....	Feb. and Aug.,	New York,.....	18..	
<i>Chicago and Rock Island:</i>						
1st Mortgage	1,397,000....	7....	Jan. and July,.....	New York,.....	1870	
<i>Galena and Chicago Union:</i>						
1st Mortgage	1,098,000....	7....	Feb. and Aug.,	New York,.....	1863	
1st Mort. (extended) skg'd f'd.	871,000....	7....	Feb. and Aug.,	New York,.....	1882	
2d Mortgage, sinking fund	1,346,000....	7....	May and Nov.,	New York,.....	1875	
<i>Great Western of 1859:</i>						
1st Mortgage (W. Division)	1,000,000....	10....	April and Oct.,	New York,.....	1868	

Description.	Amount Outstanding.	P. c.	Interest.	Principal Payable.
			When.	Where.
<i>Great Western of 1859:</i>				
1st Mortgage (E. Division) ..	\$1,350,000.....	7....	Feb. and Aug.....	New York..... 1865
<i>Illinois Central:</i>				
Optional Right Bonds.....	33,000.....	7....	Jan. and July.....	New York..... 1863
Construction, s'k'g f'd, dollar 11,619,500	7....	April and Oct.....	New York..... 1875	
Construction, s'k'g f'd, sterl'g 3,104,000.....	6....	April and Oct.....	London..... 1875	
Plain Bonds.....	304,000.....	8....	Mar. and Sept.....	New York..... 1865
<i>Illinois and Indiana Central:</i>				
Real Estate Bonds.....	85,000.....	10....	Jan. and July.....	New York..... 1866
<i>Lewiston Branch:</i>				
1st Mortgage, guaranteed... .	125,000.....	7....	Jan. and July.....	New York..... '63-'69
<i>Logansport, Peoria and Burlington:</i>				
1st Mortgage (conv. till 1870)	500,000.....	8....	June and Dec.....	New York..... 1873
<i>Northern Illinois:</i>				
1st Mortgage	453,000.....	8....	April and Oct.....	New York..... 1881
<i>Peoria and Bureau Valley:</i>				
1st Mortgage	300,000.....	8....	Feb. and Aug.....	New York..... 1873
<i>Peoria and Oquawka:</i>				
1st Mortgage (W. Div.) .....	.....	8....	May and Nov.....	New York..... 1862
1st Mortgage (E. Div.) .....	.....	8....	June and Dec.....	New York..... 1873
<i>Quincy and Chicago:</i>				
1st Mortgage (N. Cross) .....	.....	8....	Jan. and July.....	New York..... 1873
2d Mortgage (" ) .....	.....	8....	Jan. and July.....	New York..... 18..
2d Mortgage (Q. & C.) .....	.....	8....	Jan. and July.....	New York..... 18..
<i>St. Louis, Alton and Terre Haute:</i>				
1st Mortgage (Series A.)	1,100,000.....	7....	Jan. and July.....	New York..... 1894
1st Mortgage (Series B.)	1,100,000.....	7....	April and Oct.....	New York..... 1894
2d Mortgage pref. (Series C.) 1,400,000.....	7....	Feb. and Aug.....	New York..... 1894	
2d Mortgage pref. (Series D.) 1,400,000.....	7....	May and Nov.....	New York..... 1894	
2d Mortgage, income	1,700,000.....	7....	May and Nov.....	New York..... 1894
<i>Sterling and Rock Island:</i>				
1st Mortgage	400,000.....	7....	Jan. and July.....	New York..... 18..

Wisconsin.

<i>Kenosha, Rockford and Rock Island:</i>				
1st Mortgage	273,279.....	7....	—	—
2d Mortgage	64,750.....	7....	—	—
<i>Milwaukee and Chicago:</i>				
1st Mortgage	400,000.....	8....	—	New York..... 18..
2d Mortgage	200,000.....	7....	—	New York..... 18..
<i>Milwaukee and Prairie du Chien:</i>				
1st Mortgage, sinking fund	2,427,000	7....	Jan. and July.....	New York..... 1891
<i>Milwaukee and St. Paul:*</i>				
1st Mortgage	4,600,000.....	7....	Jan. and July.....	New York..... 1898
Income	290,000.....	7....	Jan. and July.....	New York..... Pleas.
<i>Racine and Mississippi:</i>				
1st Mortgage (E. Division)	680,000.....	8....	—	New York.....
1st Mortgage (W. Division)	757,000.....	8....	—	New York.....

Minnesota.

No information in relation to the bonds of the railroad companies of this State has been obtained. The bonds issued by the State to the several companies are fully described under the head of the "STATE OF MINNESOTA," ante.

Iowa.

<i>Burlington and Missouri:</i>				
1st Mortgage, 1st Division... .	590,000.....	8....	Feb. and Aug.....	New York..... 18..
2d Mortgage .....	.....	8....	Feb. and Aug.....	New York..... 18..

* This company comprises what have heretofore been known as the La Crosse and Milwaukee, the Milwaukee and Western, and the Milwaukee and Horicon Companies; but as yet the Eastern Division of the La Crosse and Milwaukee (for which \$2,000,000 in additional bonds are provided) has not come into its possession.

Description.	Amount Outstanding.	p.c.	Interest When.	Where.	Principal Payable.
<i>Cedar Rapids and Missouri:</i>					
1st Mortgage.....	\$676,500....	7....Feb, and Aug.....	New York.....	1891	
<i>Keokuk, Fort Des Moines and Minnesota:</i>					
1st Mortgage.....	500,000....	8....April and Oct.....	New York.....	1877	
<i>Keokuk, Mt. Pleasant and Muscatine:</i>					
(No information.)					
<i>Mississippi and Missouri:</i>					
1st Mortgage, convertible.....	1,000,000....	7....Jan, and July.....	New York.....	1875	
2d Mortgage, sinking fund.....	400,000....	8....Jan, and July.....	New York.....	1876	
1st Mortgage(Oskaloosa Div.)	500,000....	7....Jan, and July.....	New York.....	1876	
1st Land Grant Mortgage....	2,000,000....	7....May and Nov.....	New York.....	1877	
2d Land Grant Mortgage....	700,000....	—....May and Nov.....	New York.....	1883	
Missouri.					
<i>Cairo and Fulton:</i>					
Missouri State Loan of 1855..	250,000....	6....Jan, and July.....	New York.....	1855	
" " "	1851..	4'0,000....	6....Jan, and July.....	New York.....	1887
<i>Hannibal and St. Joseph:</i>					
Missouri State Loan of 1857..	1,500,000....	7....Jan, and July.....	New York	1871	
" " "	1855..	1,500,000....	6....Jan, and July.....	New York.....	1855
Land Mortgage of 1856.....	5,000,000....	7....April and Oct.....	New York.....	1881	
Convertible Mortgage of 1855.	1,360,000....	7....Jan, and July.....	New York.....	1883	
2d Mortgage.....	1,200,000....	7....April and Oct.....	New York.....	1889	
Plain Bonds.....	11,000....	7....April and Oct.....	New York.....	1874	
<i>North Missouri:</i>					
Missouri State Loan of 1852..	1,950,000 ...	6....Jan, and July.....	New York.....	1872	
" " "	1855..	2,000,000....	6....Jan, and July.....	New York.....	1885
" " "	1857..	400,000....	6....Jan, and July.....	New York.....	1887
<i>Pacific:</i>					
Missouri State Loan of 1851..	2,000,000....	6....Jan, and July.....	New York.....	1871	
" " "	1852..	1,000,000....	6....Jan, and July.....	New York.....	1872
" " "	1855..	1,000,000....	6....Jan, and July.....	New York.....	1875
" " "	1855..	2,000,000....	6....Jan, and July.....	New York.....	1885
" " "	1857..	1,000,000....	6....Jan, and July.....	New York.....	1887
<i>Pacific (South-Western):</i>					
Missouri State Loan.....	1,268,000....	6....Jan, and July.....	New York.....	1885	
Construction Bonds.....	2,232,000....	7....Jan, and July.....	New York.....	1887	
<i>Platte County:</i>					
Missouri State Loan of 1857..	700,000....	6....Jan, and July.....	New York.....	1887	
<i>St. Louis and Iron Mountain:</i>					
Missouri State Loan of 1853..	750,000....	6....Jan, and July.....	New York.....	1873	
" " "	1855..	750,000....	6....Jan, and July.....	New York.....	1875
" " "	1855..	1,500,000....	6....Jan, and July.....	New York.....	1885
" " "	1857..	276,000....	6....Jan, and July.....	New York.....	1887
" " "	1859..	324,000....	6....Jan, and July.....	New York.....	1889

California.

<i>Sacramento Valley:</i>					
1st Mortgage.....	400,000....	10....Jan, and July.....	New York.....	1875	
2d Mortgage.....	500,000....	10....Feb, and Aug.....	S. Francisco...	1881	

RAILROADS OF THE WORLD.

*Statement of the Length and Cost of the Railroads in the several Countries of the World,
according to the latest accessible data.*

Countries.	Miles.	Cost.	Cost p. m.
United States.....	32,571.....	\$1,294,262,610.....	\$37,549
Canada.....	1,975.....	120,540,987.....	61,003
New Brunswick.....	169.....	6,074,554.....	35,944
Nova Scotia.....	92.....	4,273,402.....	46,450
Mexico.....	24.....	1,179,800.....	49,160
<i>North America</i>	35,131.....	\$1,866,331,353.....	\$38,893
Cuba.....	519.....	26,197,500.....	\$50,477
Jamaica.....	10.....	250,000.....	25,000
<i>West Indies</i>	520.....	\$26,447,500.....	\$49,998
New Granada.....	494.....	\$5,000,000.....	\$161,616
Peru.....	593.....	2,829,500.....	52,588
Chili.....	296.....	17,398,200.....	58,102
Argentine Confederation.....	13.....	260,000.....	20,000
Brazil.....	112.....	26,173,200.....	233,659
Venezuela.....	22.....	1,572,500.....	85,113
<i>South America</i>	546.....	\$56,553,400.....	\$103,541
Total "America".....	36,206.....	\$1,449,812,253.....	\$40,029
Great Britain and Ireland.....	11,286.....	\$1,775,536,400.....	\$156,028
France.....	6,721.....	1,013,182,450.....	150,749
Spain.....	1,563.....	151,876,480.....	96,861
Portugal.....	82.....	7,970,548.....	97,314
Belgium.....	1,012.....	109,422,533.....	108,025
Holland.....	334.....	32,018,242.....	95,863
Denmark.....	262.....	15,000,810.....	57,255
Norway.....	63.....	3,500,000.....	55,555
Sweden.....	283.....	26,956,432.....	94,314
Russia.....	1,374.....	224,541,525.....	163,422
Prussia.....	2,162.....	410,377,008.....	129,784
Smaller German States.....	3,491.....	809,745,957.....	88,727
Austrian Empire.....	3,257.....	234,941,612.....	71,471
Switzerland.....	611.....	10,916,666.....	83,533
Italy.....	1,414.....	180,922,260.....	92,590
Papal States.....	58.....	4,961,595.....	93,615
Total "Europe".....	25,081.....	\$4,461,910,321.....	\$127,091
Asia Minor (Turkey).....	80.....	\$2,692,400.....	\$39,667
British India*.....	2,790.....	235,157,500.....	84,250
Total "Asia".....	2,870.....	\$237,750,900.....	\$82,540
Victoria.....	264.....	\$67,188,000.....	\$254,500
New South Wales.....	172.....	12,359,920.....	71,860
South Australia.....	26.....	1,142,440.....	43,940
Total "Australasia".....	462.....	\$80,689,860.....	\$174,652
Egypt.....	204.....	\$20,400,000.....	\$100,000
Algeria.....	30.....	2,000,000.....	66,667
Cape of Good Hope.....	28.....	2,500,000.....	89,286
Total "Africa".....	262.....	\$24,900,000.....	\$95,088
Total "WORLD".....	74,905.....	\$6,254,562,534.....	\$8,499

* Total projected for British India—length 4,653 miles—estimated cost \$287,600,000, or £61,803 per mile. Total expended on lines completed and in progress £247,822,040.

PRINCIPAL CANAL SHARES AND BONDS.

CANAL SHARE LIST.

Principal Canals,	Length : Miles.	Cost of Works.	Share Capital.	Annual Dividend.
Chesapeake and Delaware Canal.	13.63.	\$3,547,561.	\$1,343,563.	—
Chesapeake and Ohio Canal.	184.50.	10,506,309.	8,226,595.	—
Delaware Division Canal.	59.80.	2,468,119.	1,633,350.	3
Delaware and Hudson Canal.	108.00.	6,185,616.	7,500,000.	7
Delaware and Raritan Canal.	65.50.	8,953,302.	2,298,400.	10
Erie Canal of Pennsylvania.	163.00.	1,470,705.	58,000.	—
Lehigh (Coal and) Navigation.	84.57.	4,455,000.	2,500,000.	6
Monongahela Navigation.	83.00.	904,837.	726,800.	3
Morris Canal. { Preferred	{ 102.00.	{ \$895,963.	{ 1,175,000.	{ 10
" Consolidated.	"	"	1,025,000.	"
North Branch (Pa.) Canal.	105.00.	590,000.	17,500.	—
Schuylkill Navigation. { Preferred	{ 108.50.	{ 10,855,921.	{ 2,722,607.	{ —
" Consolidated.	"	"	1,932,457.	"
Susquehanna and Tide-Water Canal.	45.00.	4,668,486.	2,048,260.	—
Union (Pa.) Canal.	99.00.	5,250,000.	2,750,000.	—
West Branch and Susquehanna Canal.	121.00.	2,729,743.	1,000,000.	6
Wyoming Canal.	64.00.	—	1,000,000.	6

CANAL BOND LIST.

Description.	Amount Outstanding.	Interest Ratio.	Interest Payable.	Principal Payable.
<i>Chesapeake and Delaware Canal:</i>				
1st Mortgage.	\$2,657,343.	6	Jan. and July.	1886
<i>Chesapeake and Ohio Canal:</i>				
Maryland State Loan.	2,000,000.	6	Quarterly	1870
" " stg.	3,000,000.	5	"	1890
" " "	1,375,000.	5	"	1890
Preferred Bonds.	1,700,000.	6	—	18
Guaranteed by Virginia.	200,000.	6	—	18
<i>Delaware Division Canal:</i>				
1st Mortgage.	800,000.	6	Jan. and July.	1878
<i>Delaware and Hudson Canal:</i>				
1st Mortgage.	600,000.	7	June and Dec.	1865
2d Mortgage.	300,000.	7	Mar. and Sept.	1870
<i>Delaware and Raritan Canal:</i>				
See CAMDEN AND AMBOY RAILROAD.				
<i>Erie (of Pennsylvania) Canal:</i>				
1st Mortgage.	752,000.	7	Jan. and July.	1865
Interest Certificates.	161,900.	5	Jan. and July.	1868
<i>Lehigh (Coal and) Navigation:</i>				
1st Mortgage.	829,172.	6	Mar. and Sept.	1870
Unsecured.	2,773,726.	6	Jan. and July.	1863-65
<i>Monongahela Navigation:</i>				
1st Mortgage.	125,000.	6	Jan. and July.	1863
2d Mortgage.	57,000.	6	Jan. and July.	1865
<i>Morris Canal:</i>				
1st Mortgage.	465,500.	6	April and Oct.	1876
<i>North Branch (Pennsylvania) Canal:</i>				
1st Mortgage.	590,000.	6	May and Nov.	1873
<i>Schuylkill Navigation:</i>				
1st Mortgage.	1,764,550.	6	Mar. and Sept.	1872
2d Mortgage.	3,980,670.	6	Jan. and July.	1882
Improvement.	568,500.	6	May and Nov.	1870
<i>Susquehanna and Tide-Water Canal:</i>				
State (Md.) Loan, sterling.	\$16,000.	5	Jan. and July.	1865
State (Md.) Loan, converted.	200,376.	5	Jan. and July.	1865
Mortgage Bonds.	993,000.	6	Jan. and July.	1874
Prepared Interest Bonds.	227,569.	6	Jan. and July.	1864
<i>Union (Pennsylvania) Canal:</i>				
1st Mortgage.	2,500,000.	6	May and Nov.	1883
<i>West Branch and Susquehanna Canal:</i>				
1st Mortgage, sinking fund.	450,000.	6	Jan. and July.	1873
<i>Wyoming Canal:</i>				
1st Mortgage.	\$87,000.	6	Jan. and July.	1878

TABULAR STATEMENT, showing the White Population of each State, 1860; No. of Representatives in 38th Congress and following (1863-1873); Bank Circulation and Bank Capital of each State, January, 1863, and the Circulation under Act of 20th February, 1863.*

STATES.	White Popula- tion 1-60.	Repres. Cong'ss, Jan., '63.	Bank 3-tn Circulation, Jan., '63.	Bank Capital, Jan., '63.	Circulation		
					of \$150,000,000 according to Representa- tive Capital.	to Bank Capital.	Total Gov. Circula- tion.
Maine	626,952..	5..	5,300,000..	7,953,000..	3,110,000..	2,833,000..	5,943,000
N. Hampshire	325,579..	3..	3,325,000..	4,732,000..	1,866,000..	1,680,000..	3,546,000
Vermont	314,839..	3..	3,000,000..	3,916,000..	1,866,000..	1,390,000..	3,256,000
Massachusetts	1,221,464..	10..	29,500,000..	67,544,000..	6,222,000..	23,972,000..	30,194,000
Rhode Island	170,663..	2..	6,250,000..	21,000,000..	1,245,000..	7,453,000..	8,698,000
Connecticut	451,520..	4..	8,500,000..	21,800,000..	2,490,000..	7,737,000..	10,227,000
New York	3,831,730..	31..	38,500,000..	108,670,000..	19,300,000..	38,568,000..	57,568,000
New Jersey	646,699..	5..	8,600,000..	8,020,000..	3,110,000..	2,846,000..	5,956,000
Pennsylvania	2,849,266..	24..	27,500,000..	25,820,000..	14,950,000..	9,164,000..	24,114,000
Delaware	90,559..	1..	1,200,000..	1,900,000..	622,000..	674,000..	1,296,000
Maryland	515,918..	5..	5,000,000..	12,302,000..	3,110,000..	4,366,000..	7,476,000
Dis. of Col.	60,764..	—..	—..	800,000..	—..	234,000..	284,000
California	361,353..	3..	—..	—..	1,868,000..	—..	1,868,000
Illinois	1,704,323..	14..	600,000..	1,000,000..	8,712,000..	355,000..	9,067,000
Indiana	1,839,000..	11..	6,600,000..	4,560,000..	6,840,000..	1,619,000..	8,459,000
Iowa	673,844..	6..	1,160,000..	880,000..	3,734,000..	295,000..	4,029,000
Kansas	106,579..	1..	—..	100,000..	622,200..	35,000..	657,000
Kentucky	919,517..	9..	7,500,000..	15,000,000..	5,600,000..	5,824,000..	10,924,000
Michigan	742,314..	6..	150,000..	600,000..	3,734,000..	213,000..	3,947,000
Minnesota	173,596..	2..	—..	80,000..	300,000..	1,245,000..	1,351,000
Missouri	1,062,509..	9..	4,000,000..	11,250,000..	5,600,000..	3,093,000..	9,593,0..
Ohio	2,802,838..	19..	10,030,000..	5,700,000..	11,820,000..	2,022,000..	18,842,000
Oregon	52,387..	1..	—..	—..	622,000..	—..	622,000
Tennessee	826,782..	8..	4,000,000..	10,000,000..	4,932,000..	3,549,000..	8,531,000
Wisconsin	774,710..	6..	2,645,000..	3,055,000..	3,730,000..	1,055,000..	4,315,000
Loyal States	22,146,240..	188..	173,500,000..	336,882,000..	117,000,000..	119,563,000..	236,563,000
Alabama	526,431..	6..	5,000,000..	4,900,000..	3,734,000..	1,739,000..	5,473,000
Arkansas	824,191..	3..	None ..	—..	1,868,000..	—..	1,868,000
Florida	77,748..	1..	100,000..	420,000..	622,000..	149,000..	771,000
Georgia	591,588..	7..	8,000,000..	16,550,000..	4,360,000..	5,874,000..	10,234,000
Louisiana	857,629..	5..	6,000,000..	24,600,000..	3,110,000..	8,731,000..	11,841,000
Mississippi	353,901..	5..	None ..	—..	3,110,000..	—..	3,110,000
N. Carolina	631,100..	7..	5,000,000..	7,860,000..	4,380,000..	2,789,000..	7,149,000
S. Carolina	291,388..	4..	6,000,000..	14,950,000..	2,497,000..	5,306,000..	7,503,000
Texas	421,294..	4..	None ..	—..	2,497,000..	—..	2,497,000
Virginia	1,047,411..	11..	19,000,000..	16,480,000..	6,842,000..	5,849,000..	12,691,000
Seced'g States	4,622,681..	53..	49,40,000..	85,760,0..	33,000,000..	30,437,000..	63,437,000
Loyal States	22,146,240..	188..	173,500,000..	336,882,000..	117,0,0,000..	119,563,000..	236,563,000
Total	26,763,921..	241..	222,600,000..	422,642,000..	150,000,000..	150,000,000..	300,000,000

* This bill is intended to provide for an issue of \$300,000,000 Government notes to the banks, or less, as occasion may require, based upon the deposit of Government bonds. Half of the above sum may be allotted to the respective States in accordance with the representation in Congress. The half remaining will be disposed of to the banks and bankers in the several States, in accordance with existing bank capital, or at least such portion as they shall apply for.

N. Y. CITY BANK SHARE LIST.

Banks.	Capital.	Shares.	Div'd Periods.	Last S.-An.-Div.
American Exchange.....	\$5,000,000.....	100.....	May and Nov.....	3
Atlantic.....	400,000.....	100.....	Jan. and July.....	P's'd.
America.....	8,000,000.....	100.....	Jan. and July.....	4
Broadway.....	1,000,000.....	25.....	Jan. and July.....	6
Bull's Head.....	175,300.....	25.....	April and Oct.....	3
Butchers' and Drovers.....	800,000.....	25.....	Jan. and July.....	5
Bank of the State of New York.....	2,000,000.....	100.....	May and Nov.....	3
Bank of New York.....	2,95,775.....	100.....	Jan. and July.....	4
Bank of Commerce.....	9,073,040.....	100.....	Jan. and July.....	4
Bank of North America.....	1,000,000.....	100.....	Jan. and July.....	4
Bank of Commonwealth.....	750,000.....	100.....	Jan. and July.....	4
Bank of the Republic.....	2,000,000.....	100.....	Feb. and Aug.....	4
Chemical.....	300,000.....	100.....	Quarterly.....	6
Continental.....	2,000,000.....	100.....	Jan. and July.....	3½
Corn Exchange.....	1,000,000.....	100.....	Feb. and Aug.....	4
Chatham.....	450,000.....	25.....	Jan. and July.....	4
Citizens'.....	400,000.....	25.....	Feb. and Aug.....	4
City.....	1,000,000.....	100.....	May and Nov.....	4
Dry Dock.....	420,000.....	30.....	Jan. and July.....	3½
East River.....	206,525.....	25.....	Jan. and July.....	3½
Fulton.....	600,000.....	30.....	May and Nov.....	5
Greenwich.....	200,000.....	25.....	May and Nov.....	6
Grocers'.....	300,000.....	40.....	Jan. and July.....	4
Hanover.....	1,000,000.....	100.....	Jan. and July.....	3½
Importers' and Traders'.....	1,500,000.....	100.....	Jan. and July.....	4
Irving.....	500,000.....	50.....	Jan. and July.....	P's'd.
Leather Manufacturers'.....	600,000.....	50.....	Feb. and Aug.....	5
Manhattan Company.....	2,050,000.....	50.....	Feb. and Aug.....	4
Manufacturers' and Merchants'.....	500,000.....	50.....	Jan. and July.....	3½
Marine.....	400,000.....	30.....	Feb. and Aug.....	4
Market.....	1,000,000.....	100.....	Feb. and Aug.....	4
Mechanics'.....	2,000,000.....	25.....	Feb. and Aug.....	4
Mechanics' Banking Association.....	500,000.....	12.50.....	May and Nov.....	3
Mechanics' and Traders'.....	400,000.....	25.....	May and Nov.....	4
Mercantile.....	1,000,000.....	100.....	Jan. and July.....	5
Merchants'.....	2,732,212.....	50.....	June and Dec.....	3
Merchants' Exchange.....	1,235,000.....	50.....	Jan. and July.....	3½
Metropolitan.....	4,000,000.....	100.....	Jan. and July.....	4 ex 3
Nassau.....	1,500,000.....	100.....	May and Nov.....	3½
National.....	1,500,000.....	50.....	April and Oct.....	3½
New York County.....	200,000.....	100.....	Jan. and July.....	5
New York Exchange.....	150,000.....	190.....	Jan. and July.....	8
North River.....	400,000.....	50.....	Jan. and July.....	3½
Ocean.....	1,000,000.....	50.....	Feb. and Aug.....	3½
Oriental.....	300,000.....	25.....	Feb. and Aug.....	3½
Pacific.....	422,700.....	50.....	June and Dec.....	5
People's.....	412,500.....	25.....	Jan. and July.....	3½
Park.....	2,000,000.....	100.....	Jan. and July.....	5
Phoenix.....	1,800,000.....	20.....	Jan. and Feb.....	3½
St. Nicholas.....	750,000.....	100.....	Feb. and Aug.....	4
Seventh Ward.....	500,000.....	50.....	Jan. and July.....	5
Shoe and Leather.....	1,500,000.....	100.....	April and Oct.....	4
Tradesmen's.....	959,360.....	40.....	Jan. and July.....	4
Union.....	1,500,000.....	50.....	May and Nov.....	4

STATISTICS OF SAVINGS BANKS.

Savings Banks of the City and State of New York, January, 1860-1863.

New York City.	Jan. 1 st 60.	Jan. 1 st 61.	Jan. 1 st 62.	January, 1863.
	Deposits.	No. Depos.	Deposits.	No. Depos.
Bowery Savings.....	\$9,573,400.....	10,294,995.....	\$9,178,032.....	\$10,242,494.....
Bank for Savings.....	9,544,479.....	10,062,616.....	8,821,750.....	9,587,112.....
Seamen's Bank.....	8,185,715.....	8,922,634.....	8,215,686.....	8,704,277.....
Greenwich Savings.....	3,786,125.....	3,898,339.....	3,402,419.....	3,576,105.....
Manhattan Savings.....	2,218,609.....	2,794,934.....	2,676,907.....	3,175,907.....
Emigrant Industrial.....	2,120,505.....	2,563,475.....	2,425,170.....	2,828,011.....
Dry Dock Savings.....	1,527,572.....	1,976,064.....	2,110,590.....	2,662,988.....

	January, 1863.				
	Jan., 1862.	Jan., 1861.	Jan., 1862.	D. posits.	No. Depos.
New York City.					
Merchants' Clerks.....	\$1,826,776..	\$2,103,255..	\$1,896,247..	\$1,886,005..	7,703
East River Savings.....	979,451..	1,161,234..	1,063,244..	1,220,233..	5,489
Irving Savings.....	894,98..	1,086,547..	1,064,209..	1,244,091..	5,016
Broadway Savings.....	973,478..	1,102,794..	1,010,727..	1,129,977..	3,986
Mariners' Savings.....	598,794..	768,805..	781,586..	907,651..	3,741
Sixpenny Savings.....	146,294..	176,332..	167,451..	198,235..	9,450
Rose Hill Savings.....	102,527..	119,019..	111,286..	152,488..	930
Bloomingdale Savings.....	121,062..	1,005..			
Mechanics' and Traders'.....	438,473..	592,938..	452,032..	590,047..	2,826
German Savings.....	239,912..	759,367..	889,042..	1,453,675..	7,808
Union Dime.....	*62,013..	254,244..	320,007..	545,541..	5,808
Atlantic Savings.....	.. ..	*80,374..	123,216..	261,036..	1,380
Citizens' Savings.....	.. ..	*27,167..	55,166..	251,229..	1,583
Third Avenue Savings.....	.. ..	*302,073..	363,826..	573,750..	2,532
Franklin Savings.....	.. ..	.. ..	*6,140..	14,328..	171

New York City.....	\$48,410,083..	\$45,958,826..	\$45,085,025..	\$51,235,225..	229,468
Brooklyn Savings.....	3,222,726..	3,681,339..	3,518,250..	4,111,595..	16,566
Williamsburgh Savings.....	1,569,551..	1,905,761..	1,916,041..	2,546,828..	12,125
South Brooklyn Savings.....	751,819..	928,938..	920,775..	1,106,188..	5,971
Brooklyn Dime.....	79,954..	275,693..	356,676..	387,154..	8,025
East Brooklyn Savings.....	.. ..	.. ..	*14,188..	45,922..	639
Kings County Sav. Inst.....	.. ..	.. ..	*55,695..	104,875..	737

New York and Brooklyn.....	\$49,034,133..	\$55,780,572..	\$51,861,648..	\$59,687,187..	273,531
Interior towns.....	9,144,027..	11,669,825..	12,221,502..	16,850,996..	73,653

Total State of New York.. \$58,178,160.. \$67,450,397.. \$64,058,150.. \$76,538,183.. 347,184

The amounts unclaimed in the New York and Brooklyn savings banks, over five years and under ten years, are as follows:

Bank for Savings.....	\$181,791	Irving Savings Institution.....	\$19,723
Bowery Savings Bank.....	82,911	Mechanics' and Traders' Bank.....	11,958
Broadway Savings Institution.....	12,651	Manhattan Savings Institution.....	31,674
Brooklyn Savings Bank.....	35,952	Mariners' Savings Institution.....	31
Dry Dock Savings Bank.....	None.	New York Savings Bank.....	1,557
East River Savings Institution.....	5,939	Seamen's Bank for Savings.....	156,671
Emigrants' Industrial Sav. Inst.....	16,094	South Brooklyn Savings Inst.....	8,230
Greenwich Savings Bank.....	42,594	Third Avenue Savings Bank.....	275
Mechanics' Clerks Institution.....	35,884	Williamsburgh Savings Bank.....	3,672

In the New York Life Insurance and Trust Company, the total amount unclaimed is \$120,543. The total amount of all these unclaimed moneys, for five years, in the State, on July 1st, 1862, was \$906,646.

SAVINGS DEPOSITS OF THE INTERIOR CITIES AND TOWNS, JANUARY 1, 1863.

Name	No. of Deposits.	No. of Depos'ts.	Name	No. of Deposits.	No. of Depos'ts.
ALBANY:					
Albany Savings.....	\$1,493,977..	5,232	Cohoes Savings.....	102,700..	589
City Savings.....	280,588..	734	CORNING:		
Exchange Savings....	70,149..	196	Corning Savings.....	1,293..	32
Mech's & Farm's Sav.	\$74,857..	2,350	ELMIRA:		
Sixpenny Savings.....	.. ..	.. ..	Elmira Savings.....	6,657..	45
Union Savings.....	14,244..	97	FISHKILL:		
AUBURN:			Fishkill Savings.....	70,724..	370
Auburn Savings.....	452,247..	2,175	FLUSHING:		
BUCKSPORT:			Queens Co. Savings....	40,020..	811
Brockport Savings.....	.. ..	.. ..	Hudson:		
BUFFALO:			Hudson City Savings..	106,005..	693
Buffalo Savings.....	1,422,711..	9,761	KINGSTON:		
Emigrant Savings....	43,257..	302	Ulster County Savings..	230,290..	893
Erie County Savings..	1,608,905..	3,354	LOCKPORT:		
Western Savings.....	252,021..	856	Niagara Co. Savings...	3,656..	44

* Those with a star were new at the dates mentioned.

Name,	Deposits.	No. of Depos'ts.	Name,	Deposits.	No. of Depos'ts.
NEWBURGH:			SYRACUSE:		
Newburgh Savings....	\$339,646..	2,060	Syracuse Savings.....	\$765,296..	2,573
NORWICH:			Onondaga Co. Savings.	794,165..	4,039
Chenango Co. Savings.	47,590..	166	TARRYTOWN:		
OSWEGO:			Westchester Savings...	220,323..	1,156
Oswego City Savings..	108,148..	709	TROY:		
PEEKSKILL:			Central Savings	94,670..	313
Peekskill Savings.....	61,281..	511	Commercial Savings...	22,576..	135
POUGHKEEPSIE:			Manufacturers' Savings	122,628..	459
Poughkeepsie Savings.	606,339..	3,925	Mutual Savings.....	69,324..	380
PIEMONT:			State Savings.....	101,665..	580
Rockland Co. Savings.	...	...	Troy Savings.....	1,057,286..	8,891
RHINEBECK:			UTICA:		
Rhinebeck Savings....	16,108..	166	Central City Savings ..	25,970..	159
ROCHESTER:			Savings.....	714,490..	3,577
Monroe Co. Savings...	1,037,345..	2,600	WATERTOWN:		
Rochester Savings	2,569,845..	8,497	Jefferson Co. Savings..	69,584..	473
ROME:			YONKERS:		
Rome Savings.....	133,510..	547	Yonkers Savings.....	103,000..	770
SAG HARBOR:			Totals:		
Sag Harbor Savings...	65,311..	642	1,863.....\$16,850,996..	73,653	
SCHEMECTADY:			N. Y. City, 21 sav'gs bks.	51,235,225..	229,463
Schenectady Savings..	333,002..	1,275	Brooklyn, 6 savings bks.	8,451,962..	44,063
SING SING:			Grand total:	76,583,183..	847,184
Sing Sing Savings....	55,588..	349			
SOUTHOLD:					
Southold Savings.....	111,660..	572			

NEW YORK FIRE AND MARINE INSURANCE.

(Statistics made up to August, 1863.)

COMPANIES.	Capital.	Par val.	Dividends
	Shares.	Payable.	last Year.
Adriatic Fire.....	\$150,000..	\$25.. Jan. and July...	4 and 4
Etna Fire.....	200,000..	50.. Jan. and July...	5 and 3½
American Fire.....	200,000..	50.. Jan. and July...	9 and 50 scrip.
Arctic ".....	250,000..	50.. Jan. and July...	5 and 5
Astor ".....	150,000..	25.. Feb. and Aug...	8 and 5
Atlantic ".....	150,000..	50.. Mar. and Sept...	10 and 5
American Exchange Fire.....	200,000..	100.. Mar. and Sept...	psd. and psd.
Beekman Fire.....	200,000..	25.. Feb. and Aug...	4 and 4
Bowery ".....	300,000..	25.. June and Dec...	10 and 10
Brevoort ".....	150,000..	50.. Jan. and July...	5 and 5
Broadway ".....	200,000..	25.. Feb. and Aug...	5 and 6
Brooklyn " (L. I.).....	153,000..	17.. Jan. and July...	10. and 10
Central Park Fire.....	150,000..	100.. Jan. and July...	3½ and 4
Citizens' ".....	150,000..	20.. Jan. and July...	12½ and 12½
City ".....	210,000..	70.. Feb. and Aug...	\$41 and \$5
Clinton ".....	250,000..	100.. Jan. and July...	5 and 5
Columbia ".....	200,000..	50.. Jan. and July...	4 and 5
Commercial ".....	200,000..	50.. Jan. and July...	5 and 5
Commonwealth Fire.....	250,000..	100.. Jan. and July...	psd. and 7
Continental ".....	500,000..	100.. Jan. and July...	6 and 6
Corn Exchange ".....	400,000..	50.. Mar. and Sept...	10 and 5
Commerce ".....	200,000..	50.. Jan. and July...	psd. and 4
Croton ".....	200,000..	100..	
Eagle ".....	300,000..	40.. April and Oct...	10 and 10
East River ".....	270,730..	50.. Jan. and July...	psd. and 5
Empire City ".....	200,000..	100.. Jan. and July...	7 and 7
Excelsior ".....	200,000..	50.. Jan. and July...	psd. and psd.
Exchange ".....	150,000..	30.. Feb. and Aug...	psd. and psd.
Firemen's ".....	204,000..	17.. April and Oct...	6 and 3
Firemen's Fund ".....	150,000..	10.. July and Jan...	3½ and 3½
Firemen's Trust ".....	150,000..	10.. July and Jan...	5 and 5

COMPANIES.	Capital.	Par Val.	Dividend Shares.	Dividend Payable.	Dividends Past Year.
Fulton Fire.....	\$200,000..	25..	July and Jan....	5 and 5	
Gebhard "	200,000..	100..	July and Jan....	5 and 4	
Globe "	200,000..	50..	—		
Goodhue "	200,000..	100..	July and Jan....	4 and 50 scrip.	
Greenwich "	200,000..	25..	Feb. and Aug....	6 and 7	
Grocers'	200,000..	50..	Mar. and Sept....	5 and 5	
Gallatin "	150,000..	50..	July and Jan....	5 and 8	
Germania "	200,000..	50..	—	5 and 5	
Hamilton "	150,000..	15..	Jan. and July....	4 and 4	
Hanover "	400,000..	50..	Jan. and July....	6 and 6	
Harmony "	150,000..	50..	Jan. and July....	5 and 5	
Home "	1,000,000..	100..	Jan. and July....	5 and 5	
Hope "	200,000..	50..	Jan. and July....	4 and 5	
Howard "	250,000..	50..	Jan. and July....	8 and 12	
Humboldt "	200,000..	100..	Jan. and July.... psd.	psd.	
Indemnity "	150,000..	100..	Feb. and Aug.... psd.	and 4	
Importers' and Traders' Fire.....	200,000..	50..	Jan. and July....	4 and 4	
Irving Fire.....	200,000..	25..	Aug. and Feb....	5 and 5	
Jefferson "	200,000..	80..	Mar. and Sept....	10 and 10	
Jersey City "	150,000..	50..	Jan. and July....	5 and 5	
Knickerbocker "	280,000..	40..	Jan. and July....	6 and 6	
Kings County "	150,000..	20..	Jan. and July....	3½ and 3½	
Lafayette "	150,000..	50..	Jan. and July....	5 and psd.	
Lamar "	300,000..	100..	Jan. and July....	5 and 5	
Lenox "	150,000..	25..	Jan. and July....	4 and 4	
Long Island "	200,000..	100..	Jan. and July....	10 and 8	
Lorillard "	500,000..	25..	Feb. and Aug....	4 and 6	
Manhattan "	250,000..	50..	Jan. and July....	5 and 5	
Market "	200,000..	100..	Jan. and July....	3½ and 3½	
Mechanics' and Traders'	200,000..	25..	Jan. and July....	7 and 7	
Mechanics' Fire.....	150,000..	50..	Jan. and July....	7 and 5	
Mercantile "	230,000..	50..	Jan. and July....	5 and 5	
Merchants' "	200,000..	50..	Jan. and July....	10 and 10	
Metropolitanan "	300,000..	100..	Jan. and July.... psd.	and 3½	
Montauk "	150,000..	50..	Jan. and July....	5 and 5	
Nassau " (L. I.)	150,000..	50..	Jan. and July....	10 and 7	
National "	200,000..	87½..	Jan. and July....	10 and 8	
N. Amsterdam "	200,000..	20..	Jan. and July....	6 and 6	
New World "	200,000..	50..	Jan. and July....	4 and 4	
New York Equitable Fire.....	210,000..	35..	Jan. and July....	8 and 10	
New York Fire and Marine.....	200,000..	100..	Feb. and Aug....	6 and 6	
Niagara Fire	200,000..	150..	Jan. and July....	5 and 5	
North American Fire.....	250,000..	50..	June and Dec....	6 and 4	
North River "	350,000..	25..	April and Oct....	6 and 5	
Pacific "	200,000..	25..	Jan. and July....	10 and 7	
Park "	200,000..	100..	Jan. and July....	5 and 5	
Peter Cooper "	150,000..	20..	Feb. and Aug....	5 and 5	
Phenix "	200,000..	50..	Mar. and Sept....	6 and 5	
People's "	150,000..	20..	Feb. and Aug....	4 and 4	
Relief "	200,000..	50..	Jan. and July....	6 and 5	
Republic "	150,000..	100..	Jan. and July....	6 and 3½	
Resolute "	200,000..	100..	Jan. and July....	6½ and 40 scrip.	
Rutgers' "	200,000..	25..	Jan. and July....	5 and 5	
Security "	500,000..	50..	Feb. and Aug....	3½ and 5	
St. Mark's "	150,000..	25..	Feb. and Aug.... psd.	and 4	
St. Nicholas "	150,000..	25..	Feb. and Aug.... psd.	and 3½	
Stuyvesant "	200,000..	25..	Feb. and Aug....	6 and psd.	
Standard "	200,000..	50..	Jan. and July....	5 and 5	
Tradesmen's "	150,000..	25..	Jan. and July....	5 and 5	
United States "	250,000..	25..	Jan. and July....	5 and 5	
Washington "	400,000..	50..	Feb. and Aug....	7½ and 2½	
Williamsburgh City.....	150,000..	50..	January..... psd.	and 5	
Yonkers and New York Fire.....	200,000..	100..	—	..	..
Marine Companies.					
Great Western.....	1,000,000..	—	Jan. and July....	7 per cent. int.	
Columbian	500,000..	—	May and Nov....	7 per cent. int.	
Mercantile	600,000..	—	Jan. and July....	7 per cent. int.	
Neptune	200,000..	—	January.....	3½ per cent.	
Washington Marine	173,000..	—	Jan. and July....	3½ per cent.	

MISCELLANEOUS STOCKS,

(Including only those ordinarily quoted at the N. Y. Stock Board.)

Miscellaneous Companies.		Par.
The American West India Company.....	Capital Stock.....	\$1,000,000.....
Pennsylvania Coal Company.....	".....	3,200,000.....
New York Life Insurance and Trust Company.....	".....	1,000,000.....
United States Trust Company.....	".....	1,000,000.....
Farmers' Loan and Trust Company.....	".....	1,000,000.....
Manhattan Gas-Light Company.....	".....	4,000,000.....
New York " "	".....	750,000.....
Brooklyn " "	".....	2,000,000.....
City Gas Company, Brooklyn.....	".....	..
Harlem "	".....	..
Pacific Mail Steamship Company.....	".....	4,000,000.....
American Telegraph Company.....	".....	1,600,000.....
New Jersey Zinc Company.....	".....	1,200,000.....
Canton Company.....	".....	..
Williamsburgh Gas-Light Company.....	".....	..
Citizens' Gas Company, Brooklyn.....	".....	..
Jersey City and Hoboken Gas Company.....	".....	..
Quicksilver Mining Company.....	".....	..
Saratoga Empire Spring Company.....	".....	150,000.....
Central American Transit Company.....	".....	..
Nicaragua Transit Company.....	".....	..
American Coal Company (surplus, \$112,000).....	".....	1,500,000.....
American Express Company.....	".....	1,000,000.....
National Express Company.....	".....	250,000.....
Adams' Express Company.....	".....	2,000,000.....
Wells, Fargo & Co.....	".....	1,000,000.....
United States Express Company.....	".....	500,000.....
Overland Mail Express Company.....	".....	..
Brooklyn Academy of Music.....		50

SPECIAL STATISTICS
OF
GOLD AND SILVER PRODUCTION AND COINAGE,
AND THEIR RELATION TO COMMERCE.

<i>Production of Gold in California</i> ...1848-62	<i>Foreign Commerce—Imports</i>.....1848-62
<i>Movement of Gold at San Francisco</i> ,1860, 1, 2	<i>Population and Foreign Commerce—</i>
<i>Domestic Gold deposited at the Mint</i> .1848-62	<i>their relations</i>.....1848-62
<i>Sources of Domestic Gold deposited</i> .1804-62	<i>Summary of balances yearly</i>.....1848-62
<i>Sources of Domestic Silver deposited</i> .1841-62	<i>Estimate of Gold and Silver in the</i>
<i>Coinage—Gold</i>.....1793-62	<i>United States</i>.....1862
" — <i>Silver</i>.....1793-62	<i>Statement by Dr. Wm. Elder of Do-</i>
" — <i>Recapitulation</i>.....1793-62	<i>mestic Exports, North and South, in 1860-62</i>
<i>Foreign Commerce—Exports</i>.....1848-62	<i>Statement by Lorin Blodget of Values</i>
" " " <i>classified</i> ,1848-62	<i>of the principal Products in</i>.....1860-62

ESTIMATED PRODUCTION, ETC., OF CALIFORNIA GOLD, from 1848 to 1862,
inclusive

Years ending 31 Dec.	Estimated Production		Exported from California to all parts.	Received per Steamer at New York.
	according to "World," 8 June, 1861.	according to Hittell,* 1861.		
1848.....	\$55,902.....	\$10,000,000.....	\$—.....	\$—
1849.....	8,196,675.....	40,000,000.....	4,921,250.....	—
1850.....	45,241,168.....	50,000,000.....	27,676,340.....	—
1851.....	84,434,355.....	55,000,000.....	45,989,000.....	—
1852.....	80,150,000.....	60,000,000.....	45,779,000.....	—
1853.....	99,864,753.....	65,000,000.....	54,965,000.....	—
1854.....	90,000,756.....	60,000,000.....	51,429,093.....	—
1855.....	79,969,603.....	55,000,000.....	43,182,631.....	41,682,524
1856.....	85,715,605.....	55,000,000.....	50,697,434.....	40,319,929
1857.....	85,556,955.....	55,000,000.....	48,976,697.....	34,222,903
1858.....	83,043,287.....	50,000,000.....	47,545,025.....	36,179,344
1859.....	83,055,757.....	50,000,000.....	47,744,462.....	39,975,750
1860.....	74,065,750.....	45,000,000.....	42,325,916.....	33,499,400
1861.....	70,000,000.....	41,680,000.....	40,676,758.....	34,379,547
1862.....	74,000,000.....	42,510,000.....	42,561,761.....	24,882,846
Total.....	\$1,049,356,572.....	\$734,220,000.....	\$596,473,372.....	—
First six months of 1863.....	—.....	20,757,650.....	\$5,650,976	

* "The Resources of California." By John S. Hittell. 12mo; pp. 464. Published by Widdleton (late Redfield). New York. 1861.

MOVEMENT OF GOLD AT SAN FRANCISCO.

	^{1850.}	^{1861.}	^{1862.}
Receipts from interior.....	\$45,211,663.....	\$41,689,077.....	\$42,539,709
Foreign imports.....	1,809,061.....	1,702,688.....	1,904,084
Receipts from north coast.....	—.....	—.....	4,381,579
Total receipts.....	\$47,020,754.....	\$43,391,760.....	\$49,376,462
Sent to New York.....	\$35,661,500.....	\$32,628,010.....	\$16,194,053
" to England.....	2,672,936.....	4,061,779.....	12,350,140
" to China.....	3,374,650.....	3,541,279.....	2,660,754
Total exports.....	\$42,325,916.....	\$40,676,768.....	\$42,561,761

QUANTITY OF GOLD OF DOMESTIC PRODUCTION DEPOSITED AT THE MINT AND BRANCHES from 1804 to 1847 and from 1848 to 1862 inclusive—the latter period embracing the years since the discovery of gold in California:

Years.	U.S. Mint at Philadelphia	N. Orleans	Baltimore	Charlottesville	S. Francisco	Assay Office at New York	Total Quantity.
1804-47....	7,797,141.....	119,699.....	8,218,017.....	1,673,718.....	—.....	—.....	12,508,575
1848.....	241,544.....	12,593.....	271,753.....	370,785.....	—.....	—.....	\$96,675
1849.....	5,767,092.....	677,189.....	244,131.....	399,732.....	—.....	—.....	7,079,144
1850.....	31,790,306.....	4,580,030.....	247,698.....	320,289.....	—.....	—.....	36,988,323
1851.....	47,074,520.....	8,770,722.....	379,309.....	316,061.....	—.....	—.....	56,540,412
1852.....	49,821,490.....	8,777,184.....	476,789.....	430,900.....	—.....	—.....	54,506,963
1853.....	52,537,931.....	2,006,683.....	452,290.....	365,157.....	—.....	—.....	55,622,051
1854.....	35,713,358.....	981,511.....	250,225.....	13,606.....	10,842,281.....	9,227,177.....	57,255,155
1855.....	2,691,493.....	411,517.....	116,652.....	216,987.....	20,860,497.....	25,054,686.....	49,351,779
1856.....	1,528,752.....	283,345.....	101,405.....	173,593.....	29,209,218.....	16,582,129.....	47,578,442
1857.....	580,983.....	129,328.....	36,679.....	75,376.....	12,526,827.....	9,917,886.....	28,270,029
1858.....	1,428,323.....	450,164.....	57,615.....	176,067.....	19,104,370.....	19,722,629.....	45,977,168
1859.....	1,912,702.....	93,372.....	65,072.....	205,252.....	14,098,564.....	11,738,694.....	27,213,556
1860.....	1,048,180.....	89,567.....	67,058.....	184,491.....	11,319,914.....	5,311,804.....	18,971,041
1861.....	1,068,822.....	21,590.....	62,193.....	65,558.....	12,206,383.....	20,792,334.....	34,216,880
1862.....	1,435,890.....	—.....	—.....	—.....	15,754,263.....	13,756,440.....	30,976,593
1848-62....	234,041,892.....	22,285,295.....	2,899,897.....	3,394,857.....	145,922,257.....	133,133,730.....	541,697,428
Total,							
1804-62....	241,588,533.....	22,404,994.....	6,117,914.....	5,068,575.....	145,922,257.....	133,133,730.....	554,506,003

SOURCES OF DOMESTIC GOLD deposited at the U. S. Mint and Branches, 1804-62.

States, etc.	Previous to 1848.	Since 1848.	Total.
Virginia (1823-62).....	\$945,294.....	\$613,511.....	\$1,558,805
North Carolina (1804-62).....	5,528,005.....	3,555,959.....	9,113,954
South Carolina (1823-62).....	739,540.....	619,430.....	1,352,970
Georgia (1823-61).....	5,345,933.....	1,663,196.....	6,909,129
Alabama (1833-61).....	153,107.....	43,324.....	193,331
Tennessee (1833-61).....	62,846.....	18,561.....	81,407
Atlantic Gold Fields.....	\$12,770,725.....	\$6,443,911.....	\$19,214,636
California (1848-62).....	—.....	525,145,666.....	525,145,666
Nevada (1861-62).....	—.....	53,846.....	53,846
Utah (1860-62).....	—.....	80,067.....	80,067
New Mexico (1848-62).....	—.....	56,929.....	56,929
Arizona (1860-62).....	—.....	21,500.....	21,500
Colorado (1860-62).....	—.....	4,753,050.....	4,753,050
Nebraska (1860-62).....	—.....	1,402.....	1,402
Washington (1862).....	—.....	216.....	216
Oregon (1853-62).....	—.....	963,458.....	963,458
Western Gold Fields.....	\$—.....	\$5,407,6184.....	\$534,076,134
Other sources.....	37,850.....	44,669.....	82,519
Parted from silver* (1862).....	—.....	1,132,717.....	1,132,717
Miscellaneous.....	\$37,850.....	\$1,177,386.....	\$1,15,236
Grand Total.....	\$12,808,575.....	\$541,697,428.....	\$554,808,428

* Probably all from the mineral of Nevada Territory; the mixed bullion of this region contains about two thirds its value in gold.

SOURCES OF DOMESTIC SILVER deposited at the United States Mint and Branches,
1841-1862.

Period from Gold.	Locality of Source.							Total Amount. \$
	L.	Superior.	N. Carolina.	Nevada.	Arizona.	Sonora.	Calif.	
1841-1847.....	64,482	—	—	—	—	—	—	64,482
1848.....	6,191	—	—	—	—	—	—	6,191
1849.....	89,112	—	—	—	—	—	—	89,112
1850.....	269,253	—	—	—	—	—	—	269,253
1851.....	389,471	—	—	—	—	—	—	389,471
1852.....	404,494	—	—	—	—	—	—	404,494
1853.....	417,279	—	—	—	—	—	—	417,279
1854.....	328,199	—	—	—	—	—	—	328,199
1855.....	339,053	—	—	—	—	—	—	339,053
1856.....	321,939	—	—	—	—	—	—	321,939
1857.....	127,256	—	—	—	—	—	—	127,256
1858.....	300,849	15,628	—	—	—	—	—	316,472
1859.....	219,647	80,122	23,393	—	—	—	—	273,167
1860.....	138,562	25,881	12,257	102,541	18,357	1,220	—	293,798
1861.....	364,725	13,373	6,233	213,421	12,260	—	—	610,012
1862.....	245,122	21,366	—	757,446	105	—	—	8,224
1848-1862.....	8,905,152	106,365	41,888	1,073,408	25,722	1,220	8,224	5,162,059
Grand Total..	8,969,634	106,365	41,888	1,073,408	25,722	1,220	8,224	5,226,441

COINAGE AT THE UNITED STATES MINTS AND BRANCHES from their Organization to
the close of the Fiscal Year ending 30th June, 1862.

1. Coinage of Gold.

Periods and Yrs.	Mint at Philadelphia.	Branch Mints at N. Orleans.	Dalhousie.	Charlotte.	S. Francisco.	Assay Office at N. York.	Total Amount. \$
1793-1817..	5,610,957	—	—	—	—	—	5,610,957
1818-37..	17,639,383	—	—	—	—	—	17,639,383
1838-47..	29,491,010	15,189,365	3,218,018	1,656,060	—	—	49,554,453
1848.....	2,780,930	358,000	271,752	364,830	—	—	3,775,012
1849.....	7,948,332	454,000	244,131	361,299	—	—	9,007,762
1850.....	27,756,445	3,619,000	258,502	847,791	—	—	31,981,738
1851.....	52,143,446	9,795,000	351,592	324,454	—	—	62,614,492
1852.....	51,505,638	4,470,000	473,815	396,734	—	—	56,846,187
1853.....	52,191,619	2,220,500	462,918	389,370	—	—	55,214,407
1854.....	37,693,070	1,274,500	292,760	214,652	9,731,574	2,888,059	52,094,615
1855.....	10,610,752	450,500	116,778	217,936	20,957,677	20,441,814	52,795,457
1856.....	11,074,388	292,750	102,575	162,068	28,315,538	19,396,047	59,843,366
1857 (9 m.)	3,245,854	—	32,906	78,965	12,490,000	9,335,414	25,132,139
1858.....	10,221,876	1,315,000	100,167	177,970	19,276,096	21,795,691	52,859,810
1859.....	2,660,646	530,000	65,552	202,735	18,906,272	18,044,718	49,409,953
1860.....	4,354,577	163,000	69,477	183,697	11,889,000	6,831,532	23,447,253
1861.....	47,963,146	244,000	60,946	70,580	12,421,000	19,948,729	80,708,401
1862.....	30,036,808	—	—	—	15,545,000	16,094,768	61,676,576
1848-62.....	352,187,528	25,192,250	2,903,901	3,892,581	144,532,157	129,779,772	657,988,190
Gr. Total.	404,925,573	40,831,615	6,121,919	5,048,641	144,532,157	129,779,772	730,792,983

3. Coinage of Silver.

Periods and Years.	Mint at Philadelphia.	Branch Mints at— N. Orleans.	S. Francisco.	Assay Office at N. York.	Total Amount.
1793-1817....	8,268,296....	—.....	—.....	—.....	8,268,296
1818-1837....	40,566,898....	—.....	—.....	—.....	40,566,898
1838-1847....	18,913,019....	8,418,700....	—.....	—.....	22,331,719
1848....	420,050....	1,620,000....	—.....	—.....	2,040,050
1849....	922,950....	1,192,000....	—.....	—.....	2,114,950
1850....	409,600....	1,456,500....	—.....	—.....	1,866,100
1851....	446,797....	327,600....	—.....	—.....	774,397
1852....	847,410....	152,000....	—.....	—.....	999,410
1853....	7,852,571....	1,225,000....	—.....	—.....	9,077,571
1854....	5,373,270....	8,246,000....	—.....	—.....	8,619,270
1855....	1,419,170....	1,918,000....	164,075....	—.....	3,491,245
1856....	3,245,268....	1,744,000....	200,600....	6,792....	5,196,669
1857 (9 months)....	1,428,327....	—.....	50,000....	123,317....	1,601,644
1858....	4,971,528....	2,942,000....	147,503....	171,962....	8,238,288
1859....	3,009,241....	8,223,957....	327,970....	272,424....	6,888,632
1860....	857,076....	1,598,422....	502,911....	222,226....	3,250,635
1861....	1,601,325....	825,815....	269,486....	187,079....	2,883,708
1862....	2,172,499....	—.....	642,979....	415,603....	3,231,081
1848-1862....	35,977,577....	21,471,337....	2,375,533....	1,399,403....	61,223,650
Grand Total....	97,725,590....	29,890,087....	2,375,533....	1,399,403....	131,990,563

3. Recapitulation of Coinage,*(Including the coinage of copper money.)*

Mints, etc.	Previous to 1848.	Since 1847.	Total Am't.
GOLD—Philadelphia, Pa.	52,741,850....	352,187,528....	404,928,878
" " New Orleans, La.	15,189,365....	25,192,250....	40,381,615
" " Dahlonega, Ga.	8,218,018....	2,903,901....	6,121,919
" " Charlotte, N. Car.	1,656,060....	3,392,581....	5,048,641
" " San Francisco, Cal.	—.....	144,582,157....	144,582,157
" " Assay Office, New York.	—.....	129,779,772....	129,779,772
<i>Total coinage of Gold</i>	72,804,793....	657,988,190....	730,792,983
SILVER—Philadelphia, Pa.	61,748,213....	35,977,577....	97,725,590
" " New Orleans, La.	8,418,700....	21,471,337....	29,890,087
" " San Francisco, Cal.	—.....	2,375,533....	2,375,533
" " Assay Office, New York.	—.....	1,399,403....	1,399,403
<i>Total coinage of Silver</i>	70,166,913....	61,233,650....	131,990,563
COPPER—Philadelphia, Pa.	1,145,591....	1,617,882....	2,763,473
GRAND TOTAL—Philadelphia, Pa.	115,635,154....	899,731,568....	505,366,722
" " " New Orleans, La.	23,608,065....	46,663,587....	70,271,652
" " " Dahlonega, Ga.	3,218,018....	2,903,901....	6,121,919
" " " Charlotte, N. Car.	1,656,060....	3,392,581....	5,048,641
" " " San Francisco, Cal.	—.....	146,907,690....	146,907,690
" " " Assay Office, New York	—.....	131,179,176....	131,179,176
<i>Total Gold, Silver, and Copper</i>	141,117,297....	720,778,503....	864,895,800

APPENDIX—FOREIGN COMMERCE.

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STATISTICS OF FOREIGN COMMERCE.

1. Value of Merchandise and Specie and Bullion, Domestic and Foreign, exported from 1st July, 1847, to the 30th June, 1862.

Years ending 30th June,	Domestic, Merchandise, Specie, etc.,			Foreign, Merchandise, Specie, etc.,			Total Exports, \$
	Total, \$	\$	\$	Total, \$	\$	\$	
1848.....	159,203,709.	2,700,412.	132,904,121.	7,946,866.	13,441,204.	21,128,010.	154,032,131
1849.....	131,710,991.	9,56,874.	132,666,955.	8,641,091.	4,447,774.	18,088,865.	115,755,430
1850.....	134,909,233.	2,046,912.	136,946,912.	9,155,493.	5,476,315.	14,931,808.	131,985,720
1851.....	178,620,138.	18,069,539.	196,689,718.	10,295,121.	11,403,172.	21,698,293.	218,388,011
1852.....	154,931,147.	37,437,837.	192,361,984.	12,053,084.	5,236,293.	17,289,382.	209,638,563
1853.....	1,989,869,162.	23,548,535.	213,417,497.	13,220,120.	3,033,340.	17,554,460.	230,976,157
1854.....	215,156,204.	38,231,666.	235,390,570.	21,145,504.	3,201,890.	24,450,194.	278,241,064
1855.....	192,751,135.	33,957,418.	216,705,553.	26,168,364.	2,229,924.	25,418,293.	235,156,445
1856.....	266,130,112.	10,419,749.	210,110,750.	14,781,371.	2,000,750.	16,387,578.	236,964,308
1857.....	278,390,713.	60,009,383.	238,750,467.	19,053,750.	2,000,750.	16,387,578.	236,964,308
1858.....	284,321,033.	42,407,246.	296,758,579.	20,620,244.	10,225,901.	20,886,142.	324,164,421
1859.....	278,392,884.	57,592,306.	335,894,246.	14,503,971.	3,658,105.	20,95,977.	336,75,932
1860.....	316,241,423.	56,946,831.	331,189,374.	17,333,634.	9,359,388.	26,933,022.	400,122,293
1861.....	204,166,289.	25,799,810.	227,966,163.	9,991,210.	2,000,255.	26,539,255.	248,505,454
1862.....	181,875,988.	31,044,651.	212,920,639.	11,027,326.	5,842,305.	16,869,641.	229,790,239

Total, 15 years..... \$3,105,514,496. 492,879,455. 3,598,393,951. 217,456,063. 97,834,604. 215,490,667. 3,913,884,618

Average..... 207,034,360. 32,858,630. 259,892,936. 14,519,404. 6,522,307. 21,032,711. 266,925,641

2. Classes of Domestic Merchandise exported to Foreign Countries from 1st July, 1847, to 30th June, 1862.

Years end. 30th June,	Products of the Sea.	Products of the Forest.	Products of Agriculture, General, Tobacco, Cotton,			Manufactures.	Raw Produce.	Total Value, \$
			\$	\$	\$			
1848.....	1,980,963.	7,939,084.	27,781,446.	7,551,122.	61,993,294.	12,858,758.	974,042.	170,293,509
1849.....	2,547,634.	5,917,991.	35,858,204.	5,804,207.	63,396,967.	11,230,075.	904,904.	131,710,014
1850.....	2,824,818.	12,742,503.	26,547,188.	9,931,023.	51,984,616.	15,196,451.	953,664.	154,900,525
1851.....	3,294,691.	7,846,022.	24,369,210.	9,219,251.	11,213,317.	20,136,967.	1,437,650.	17,620,138
1852.....	2,232,342.	7,846,250.	26,378,782.	10,021,283.	14,609,732.	18,162,931.	1,545,767.	154,934,147
1853.....	3,279,413.	7,915,259.	33,465,573.	11,319,319.	19,456,404.	22,599,930.	1,735,261.	19,869,162
1854.....	3,064,069.	11,761,185.	67,104,592.	10,016,046.	9,336,520.	26,849,411.	2,764,751.	215,156,504
1855.....	3,116,254.	12,738,577.	42,667,476.	14,712,468.	8,143,813.	28,829,299.	2,372,317.	19,751,183
1856.....	3,836,759.	14,691,184.	12,000,000.	12,021,156.	12,300,531.	14,759,159.	4,125,299.	20,501,531
1857.....	3,761,523.	14,698,184.	75,729,000.	20,297,773.	11,575,159.	22,653,267.	4,125,299.	27,496,713
1858.....	3,550,235.	12,475,671.	63,235,938.	17,000,567.	10,349,661.	30,379,110.	2,239,159.	21,351,623
1859.....	4,462,974.	14,489,406.	40,400,857.	21,073,038.	16,434,923.	33,853,660.	2,076,322.	27,392,010
1860.....	4,156,480.	13,738,559.	48,451,894.	15,906,547.	19,806,555.	39,003,080.	2,279,308.	316,242,423
1861.....	4,451,515.	10,260,691.	101,655,339.	13,754,510.	34,051,483.	36,418,254.	5,515,695.	204,166,239
1862.....	3,913,477.	9,934,211.	124,561,114.	12,325,356.	11,180,110.	27,171,017.	2,790,700.	181,851,988

3. Value of Foreign Merchandise and Specie and Bullion imported from 1st July, 1847, to 30th June, 1862.

Years ending 30th June,	Merchandise, Paying Duty.			Specie and Fee of Duty.			Total Value, \$
	\$	\$	Total Value.	\$	\$	Bullion.	
1848.....	182,522,325.	16,356,370.	148,638,704.	6,360,224.	....	154,998,923	
1849.....	125,479,774.	15,724,425.	141,206,199.	6,651,240.	....	147,857,439	
1850.....	155,427,936.	18,031,590.	178,509,526.	4,625,792.	....	178,188,318	
1851.....	191,118,345.	19,652,995.	210,771,340.	5,453,592.	....	216,224,932	
1852.....	183,252,508.	24,187,890.	207,440,398.	5,505,044.	....	212,945,442	
1853.....	236,595,113.	27,182,152.	263,777,265.	4,201,382.	....	267,978,647	
1854.....	271,276,560.	26,327,637.	297,604,197.	6,958,184.	....	304,562,381	
1855.....	921,373,184.	36,430,524.	257,508,708.	3,659,812.	....	261,468,520	
1856.....	257,675,236.	52,748,074.	310,423,310.	4,207,632.	....	314,630,942	
1857.....	294,160,835.	54,267,507.	348,428,342.	12,461,799.	....	366,860,141	
1858.....	202,293,875.	61,044,779.	263,335,654.	19,274,496.	....	252,613,150	
1859.....	259,047,004.	72,286,327.	331,333,341.	7,434,789.	....	338,765,130	
1860.....	279,872,327.	73,741,470.	353,613,806.	8,550,185.	....	362,163,941	
1861.....	218,179,566.	69,830,275.	288,010,842.	46,339,611.	....	334,350,453	
1862.....	126,638,123.	52,721,648.	189,404,771.	16,415,062.	....	205,819,823	

Total, 15 years.... \$3,164,722,721. 620,586,682. 3,758,309,403. 158,101,784. 3,943,411,187

Average..... 210,951,515. 41,372,445. 252,358,960. 10,540,119. 262,94,079

4. Population and Foreign Commerce (exclusive of Specie and Bullion)—their relations.

Years ending 30 June,	Popula. U. States. \$	Domestic Exports.—		Imports for Consump. Total. Per Cwt. \$	
		Total.	Per Cwt.	Total.	Per Cwt.
1848.....	21,812,833.....	180,203,709=.....	5.97.....	140,651,902=.....	6.45
1849.....	22,491,805.....	131,710,051=.....	5.86.....	132,565,165=.....	5.90
1850.....	23,191,876.....	184,900,233=.....	5.80.....	164,032,033=.....	7.07
1851.....	23,832,144.....	178,620,188=.....	7.49.....	200,476,219=.....	8.43
1852.....	24,547,107.....	154,931,147=.....	6.31.....	195,072,655=.....	7.95
1853.....	25,283,520.....	189,869,162=.....	7.51.....	251,071,358=.....	9.97
1854.....	26,042,025.....	215,156,304=.....	8.27.....	275,955,593=.....	10.59
1855.....	26,823,285.....	192,751,125=.....	7.19.....	231,650,340=.....	8.64
1856.....	27,627,983.....	266,438,051=.....	9.64.....	295,650,928=.....	10.70
1857.....	28,456,822.....	278,906,718=.....	9.80.....	333,511,295=.....	11.72
1858.....	29,310,526.....	251,351,033=.....	8.64.....	242,678,413=.....	8.28
1859.....	30,189,841.....	278,392,050=.....	9.22.....	317,888,456=.....	10.53
1860.....	31,095,585.....	316,242,423=.....	10.17.....	336,250,172=.....	10.81
1861.....	32,025,400.....	204,166,299=.....	6.37.....	273,462,767=.....	8.54
1862.....	32,989,252.....	181,875,988=.....	5.51.....	178,377,435=.....	5.41
Total, 15 years.....	405,722,514.....	3,105,514,496=.....	7.65.....	3,569,325,051=.....	8.80
Average.....	27,045,168.....	207,034,299=.....	7.65.....	237,955,005=.....	8.80

—or deducting a third from the population in 1861 and 1862, in consequence of the secession of States, as follows:

1861.....	21,443,266.....	204,166,299=.....	9.48.....	273,462,767=.....	12.69
1862.....	21,992,835.....	181,875,988=.....	8.27.....	178,377,435=.....	8.11
Total, 15 years.....	384,249,963.....	3,105,514,496=.....	8.08.....	3,569,325,052=.....	9.29
Average.....	25,616,664.....	207,034,299=.....	8.08.....	237,955,005=.....	9.29

5. Summary of Balances yearly from 1 July, 1847, to 30 June, 1862.

Years ending 30 June,	Excess of Merchandise.—		Excess of Coin and Bul. Imported. Exported.		Net Balances Against U. S. In favor U. S.	
	Imported.	Exported.	Imported.	Exported.	Against U. S.	In favor U. S.
1848.....	10,443,159.....	—	—	9,481,292.....	966,797.....	—
1849.....	855,017.....	—	1,246,592.....	—	2,101,619.....	—
1850.....	29,133,500.....	—	—	2,594,202.....	26,239,598.....	—
1851.....	21,556,051.....	—	—	24,019,160.....	—	2,168,079
1852.....	40,456,167.....	—	—	37,169,091.....	3,287,076.....	—
1853.....	60,287,983.....	—	—	23,285,493.....	37,002,490.....	—
1854.....	60,599,589.....	—	—	34,475,272.....	26,321,317.....	—
1855.....	38,599,205.....	—	—	52,587,531.....	—	18,688,226
1856.....	29,203,857.....	—	—	41,537,553.....	—	12,332,966
1857.....	54,604,582.....	—	—	53,675,128.....	929,459.....	—
1858.....	—	8,672,620.....	—	83,358,651.....	—	42,031,271
1859.....	84,496,376.....	—	—	56,452,622.....	—	16,056,246
1860.....	20,087,749.....	—	—	57,096,104.....	—	37,958,855
1861.....	69,296,468.....	—	16,548,531.....	—	85,844,999.....	—
1862.....	—	8,498,553.....	—	20,471,904.....	—	23,970,457
15 years.....	475,375,103.....	12,171,173.....	17,795,123.....	447,407,398.....	182,698,355.....	149,101,700
	17,795,123.....	—	—	12,171,173.....	149,101,700.....	—
	498,170,226.....			459,578,571.....	33,591,655	
Average....	32,378,015.....			30,638,571.....	2,239,444	

ESTIMATE OF GOLD AND SILVER IN THE UNITED STATES.

ALBERT GALLATIN estimated the gold and silver coin in circulation in 1821 at..	\$30,000,000
Add for gold and silver in plate, etc.....	15,000,000
<i>Apparent Total in 1821</i>	\$45,000,000
Domestic gold and silver produced in 1821-1847.....	\$26,000,000
Specie and bullion imported 1821-1847.....	\$244,000,000
“ “ exported “	165,000,000— 79,000,000
<i>Apparent Total in 1847</i>	\$150,000,000
California gold produced 1848-1862.....	\$1,000,000,000
Other domestic gold.	20,000,000
Domestic silver.....	10,000,000
	\$1,180,000,000
<i>Deduct</i> specie and bullion exported 1848-1862.....	589,000,000
	\$600,000,000
<i>Add</i> specie and bullion imported 1848-1862.....	160,000,000
<i>Apparent Total in 1862</i>	\$760,000,000
Subject to loss, waste, abrasion, etc.....	60,000,000
Probable net amount in 1862.....	\$700,000,000
Of this amount probably half is in coin.....	\$350,000,000
Viz.: gold \$300,000,000, and silver \$50,000,000.	
And half in the form of bullion, bars, plate, manufactures, etc..	\$350,000,000

The following statements are taken by permission from Dr. Wm. Elder's valuable pamphlet, entitled "Debt and Resources of the U. States," etc.:

STATEMENT No. 1.

Domestic Exports in the years ending 30th June, 1860 and 1862.

Products	Year end, 30 June, '60	Year end, 30 June, '62	Difference, 1860-62.		
			Total Products.	Southern Products.	Northern Products.
Products of the sea.....	\$4,156,450.	\$8,913,477.—	\$243,003.—	\$67,528.—	\$175,475
“ forest.....	13,738,559.	9,934,211.—	8,804,345.—	2,017,545.—	1,786,803
[Rosin and turpentine.....	1,118,528.	293,400.—	1,524,383]		
Prod. of agricult.—Animal. 20,215,226.	38,580,964.—	+ 18,365,738.—	950,119.+	19,855,857	
“ —Vegetable 27,500,295.	\$4,925,206.—	+ 57,334,908.—	2,922,275.—	60,257,183	
Rice.....	2,557,399.	156,599.—	2,410,500]		
Cotton.....	191,06,555.	1,180,113.—	-190,626,442.—	-190,626,442.	
Tobacco.....	15,906,517.	12,325,356.—	-3,581,191.—	-10,514,630.—	6,993,439
Hemp.....	9,581.	8,300.—	1,231.—	881.	
Other agricultural prod. 736,839.	1,046,644.—	+ 809,805	108,244.+	413,049	
Manufactures.....	37,146,953.	23,053,027.—	-14,093,926.—	519,261.—	18,574,665
[Tobacco and cotton manuf 14,307,843.	4,014,544.—	-10,293,299]			
Iron manufactures.....	5,763,042.	4,526,971.—	-1,176,071]		
Coal.....	740,753.	837,117.—	+ 96,334.—	5,003.+	101,537
Ice.....	183,134.	182,661.—	467.	—	467
Quick-silver.....	258,632.	1,237,643.—	+ 978,961.	—	+ 978,961
Non-enumerated, manuf. 2,397,445.	2,880,347.—	+ 492,902.—	29,445.+	522,347	
“ raw.....	1,355,391.	1,770,916.—	+ 415,525.—	37,303	+ 452,828
Totals.....	316,242,423.	.181,878,988.—	-134,366,495.—	-207,843,376	+ 89,015,201
Coin and bullion.....	56,940,851.	31,044,651.			— 1,583,260
Total domestic exports. \$373,188,274.	\$212,920,639				+ \$73,476,941

272 APPENDIX—VALUE OF THE PRINCIPAL PRODUCTS.

STATEMENT No. 2.

Estimates of Mechanical and Manufacturing Products of the Loyal States, prepared by Lorin Blodget, Esq., Secretary of the Philadelphia Board of Trade, for the use of the Bureau of Internal Revenue in December, 1862, and revised by him in April, 1863.

The first column gives the value produced in 1860; the data taken from the census of that year and other sources. The second column estimates the relative quantity produced in the year ending October, 1863, expressed in the prices of 1860. The third column gives the value of the products of the year ending October, 1863, in the prices current.

Products of 1860.	Quantity produced in 1862-63, expressed in prices of 1860.	Value of products of 1862-63, at current prices.
Textile fabrics	\$181,949,655.....	\$135,462,264.....
Iron and steel.....	125,857,220.....	112,848,498.....
Steel manufactures.....	11,196,514.....	11,096,105.....
Manufactures part steel and iron.....	21,293,000.....	16,628,576.....
" of metals	31,860,070.....	20,964,121.....
Glass, pottery, and earthenware.....	12,327,915.....	8,603,592.....
Paper and manufactures of	19,129,500.....	15,714,885.....
Blank books, cards, bills, photograph cases	6,963,380.....	5,395,097.....
Books, bound volumes.....	11,667,709.....	12,000,000.....
Leather and manufactures of	156,000,000.....	127,507,000.....
Liquors, spirituous, vinous, and malt.....	64,659,423.....	64,879,439.....
Tobacco, manufactured, and cigars	11,491,000.....	11,491,000.....
Petroleum.....	800,000.....	8,178,000.....
Soap, candles, oils	26,692,500.....	26,825,191.....
Refined sugar, confectionery, maple sugar	33,509,200.....	25,180,000.....
Chemicals, paints, and fertilizers	13,260,000.....	11,812,500.....
Wood manufactures, furniture, etc	41,000,000.....	34,889,000.....
Gas.....	10,000,000.....	10,000,000.....
Clothing, hats, millinery, furs, umbrellas, } India-rubber goods, gloves, etc..... } <td style="text-align: right;">102,180,222.....</td> <td style="text-align: right;">81,955,000.....</td>	102,180,222.....	81,955,000.....
Miscellaneous taxed manufactures.....	290,500,000.....	250,442,000.....
Coal.....	18,702,274.....	21,507,614.....
Salt.....	1,800,000.....	1,800,000.....
Sawed and planed lumber	77,971,124.....	85,768,236.....
Flour and meal.....	192,876,912.....	211,614,603.....
	<hr/> \$1,462,722,947.....	<hr/> \$1,812,562,521.....
	1,312,562,521	1,312,562,521
	<hr/> \$150,160,426	<hr/> \$380,227,859
		Decrease of quantity, 10.36 per cent.
		Increase of price, 25.15 per cent.

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CHARTERS OF THE UNION PACIFIC RAILROADS.

AN ACT to aid in the construction of a Railroad and Telegraph Line from the Missouri River to the Pacific Ocean, and to secure to the Government the use of the same for postal, military, and other purposes.
(Approved July 1, 1862.)

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Walter S. Burgess, William P. Blodget, Benjamin H. Cheever, Charles Fosdick Fletcher, of Rhode Island; Augustus Brewster, Henry P. Haven, Cornelius S. Bushnell, Henry Hammond, of Connecticut; Isaac Sherman, Dean Richmond, Royal Phelps, William H. Ferry, Henry A. Paddock, Lewis J. Stansiff, Charles A. Secor, Samuel R. Campbell, Alfred E. Tilton, John Anderson, Azariah Boody, John S. Kennedy, H. Carver, Joseph Field, Benjamin F. Camp, Orville W. Childs, Alexander J. Bergen, Ben Holliday, D. N. Barney, S. De Witt Bloodgood, William H. Grant, Thomas W. Olcott, Samuel B. Ruggles, James B. Wilson, of New York; Ephraim Marsh, Charles M. Harker, of New Jersey; John Edgar Thompson, Benjamin Haywood, Joseph H. Scranton, Joseph Harrison, George W. Cass, John H. Bryant, Daniel J. Morell, Thomas M. Howe, William F. Johnson, Robert Finney, John A. Green, E. R. Myre, Charles F. Wells, Jr., of Pennsylvania; Noah L. Wilson, Amasa Stone, William H. Clement, S. S. L'Hommedieu, John Brough, William Dennison, Jacob Blickinsderfer, of Ohio; William M. McPherson, R. W. Wells, Willard P. Hall, Armstrong Beatty, John Corby, of Missouri; S. J. Hensley, Peter Donahue, C. P. Huntington, T. J. Judah, James Bailey, James T. Ryan, Charles Hosmer, Charles Marsh, D. O. Mills, Samuel Bell, Louis McLane, George W. Mowe, Charles McLaughlin, Timothy Dame, John R. Robinson, of California; John Atchison and John D. Winters, of the Territory of Nevada; John D. Campbell, R. N. Rice, Charles A. Trowbridge, Ransom Gardner, Charles W. Penny, Charles T. Gorham, William McConnell, of Michigan; William F. Coolbaugh, Lucius H. Langworthy, Hugh T. Reid, Hoyt Sherman, Lyman Cook, Samuel R. Curtis, Lewis A. Thomas, Platt Smith, of Iowa; William B. Ogden, Charles G. Hammond, Henry Farnum, Amos C. Babcock, W. Seldon Gale, Nehemiah Bushnell, Lorenzo Bell, of Illinois; William H. Swift, Samuel T. Dana, John Bertram, Franklin S. Stevens, Edward R. Tinker, of Massachusetts; Franklin Gorin, Laban J. Bradford, John T. Levis, of Kentucky; James Dunning, John M. Wood, Edwin Noyes, Joseph Eaton, of Maine; Henry H. Baxter, George W. Collamer, Henry Keyes, Thomas H. Canfield, of Vermont; William S. Ladd, A. M. Berry, Benjamin F. Harding, of Oregon; William Bain, Jr., John Catlin, Levi Sterling, John Thompson, Elihu L. Phillips, Walter D. McIndoe, T. B. Stoddard, E. H. Broadhead, A. H. Virgin, of Wisconsin; Charles Paine, Thomas A. Morris, David E. Branham, Samuel Hanna, Jonas Votaw, Jesse L. Williams, Isaac C. Elston, of Indiana; Thomas Swan, Chauncey Brooks, Edward Watkins, of Maryland; Francis P. E. Cornell, David Blakeley, A. D. Seward, Henry A. Swift, Dwight Woodbury, John McKusick, John R. Jones, of Minnesota; Joseph A. Gilmore, Charles W. Woodman, of New Hampshire; W. H. Grimes, J. C. Stone, Chester Thomas, John Kerr, Werten R. Davis, Luther C. Challis, Josiah Miller, of Kansas; Gilbert C. Monell, Augustus Kountz, T. M. Marquette, William H. Taylor, Alvin Saunders, of Nebraska; and John Evans, of Colorado; together with five commissioners to be appointed by the Secretary of the Interior, and all persons who shall or may be associated with them, and their successors, are hereby created and erected into a body corporate and politic in deed and in law, by the name, style, and title of "The Union Pacific Railroad Company;" and by that name shall have perpetual succession, and shall be able to sue and to be sued, plead and be impleaded, defend and be defended, in all courts of law and equity within the United States, and may

make and have a common seal; and the said corporation is hereby authorized and empowered to lay out, locate, construct, furnish, maintain, and enjoy a continuous railroad and telegraph, with the appurtenances, from a point on the one-hundredth meridian of longitude west from Greenwich, between the south margin of the valley of the Republican River and the north margin of the valley of the Platte River, in the Territory of Nebraska, to the western boundary of Nevada Territory, upon the route and terms hereinafter provided, and is hereby vested with all the powers, privileges, and immunities necessary to carry into effect the purposes of this act as herein set forth. The capital stock of said company shall consist of one hundred thousand shares of one thousand dollars each, which shall be subscribed for and held in not more than two hundred shares by any one person, and shall be transferable in such manner as the by-laws of said corporation shall provide. The persons hereinbefore named, together with those to be appointed by the Secretary of the Interior, are hereby constituted and appointed commissioners, and such body shall be called the Board of Commissioners of the Union Pacific Railroad and Telegraph Company, and twenty-five shall constitute a quorum for the transaction of business. The first meeting of said board shall be held at Chicago at such time as the commissioners from Illinois herein named shall appoint, not more than three nor less than one month after the passage of this act, notice of which shall be given by them to the other commissioners by depositing a call thereon in the post-office at Chicago, post-paid, to their address, at least forty days before said meeting, and also by publishing said notice in one daily newspaper in each of the cities of Chicago and St. Louis. Said board shall organize by the choice from its number of a president, secretary, and treasurer, and they shall require from said treasurer such bonds as may be deemed proper, and may from time to time increase the amount thereof as they may deem proper. It shall be the duty of said board of commissioners to open books, or cause books to be opened, at such times and in such principal cities in the United States as they or a quorum of them shall determine, to receive subscriptions to the capital stock of said corporation, and a cash payment of ten per centum on all subscriptions, and to receipt therefor. So soon as two thousand shares shall be in good faith subscribed for, and ten dollars per share actually paid into the treasury of the company, the said president and secretary of said board of commissioners shall appoint a time and place for the first meeting of the subscribers to the stock of said company, and shall give notice thereof in at least one newspaper in each State in which subscription books have been opened, at least thirty days previous to the day of meeting, and such subscribers as shall attend the meeting so called, either in person or by proxy, shall then and there elect by ballot not less than thirteen directors for said corporation; and in such election each share of said capital shall entitle the owner thereof to one vote. The president and secretary of the board of commissioners shall act as inspectors of said election, and shall certify under their hands the names of the directors elected at said meeting; and the said commissioners, treasurer, and secretary shall then deliver over to said directors all the properties, subscription books, and other books in their possession, and thereupon the duties of said commissioners and the officers previously appointed by them shall cease and determine forever, and thereafter the stockholders shall constitute said body politic and corporate. At the time of the first and each triennial election of directors by the stockholders, two additional directors shall be appointed by the President of the United States, who shall act with the body of directors, and to be denominated directors on the part of the government; any vacancy happening in the government directors at any time may be filled by the President of the United States. The directors to be appointed by the President shall not be stockholders in the Union Pacific Railroad Company. The directors so chosen shall, as soon as may be after their election, elect from their own number a president and vice-president, and shall also elect a treasurer and secretary. No person shall be a director in said company unless he shall be a *bona fide* owner of at least five shares of stock in the said company, except the two directors to be appointed by the President as aforesaid. Said company, at any regular meeting of the stockholders called for that purpose, shall have power to make by-laws, rules and regulations, as they shall deem needful and proper, touching the disposition of the stock, property, estate, and effects of the company, not inconsistent herewith, the transfer of shares, the term of office, duties, and conduct of their officers and servants, and all matters whatsoever which may appertain

to the concerns of said company; and the said board of directors shall have power to appoint such engineers, agents, and subordinates as may from time to time be necessary to carry into effect the object of this act, and to do all acts and things touching the location and construction of said road and telegraph. Said directors may require payment of subscriptions to the capital stock, after due notice, at such times and in such proportions as they shall deem necessary to complete the railroad and telegraph within the time in this act prescribed. Said president, vice-president, and directors shall hold their office for three years, and until their successors are duly elected and qualified, or for such less time as the by-laws of the corporation may prescribe; and a majority of said directors shall constitute a quorum for the transaction of business. The secretary and treasurer shall give such bonds, with such security, as the said board shall from time to time require, and shall hold their offices at the will and pleasure of the directors. Annual meetings of the stockholders of the said corporation, for the choice of officers (when they are to be chosen) and for the transaction of annual business, shall be held at such time and place and upon such notice as may be prescribed in the by-laws.

Sec. 2. *And be it further enacted,* That the right of way through the public lands be, and the same is hereby, granted to said company for the construction of said railroad and telegraph line; and the right, power, and authority is hereby given to said company to take from the public lands adjacent to the line of said road, earth, stone, timber, and other materials for the construction thereof; said right of way is granted to said railroad to the extent of two hundred feet in width on each side of said railroad where it may pass over the public lands, including all necessary grounds for stations, buildings, workshops, and depots, machine shops, switches, side tracks, turntables, and water stations. The United States shall extinguish as rapidly as may be the Indian titles to all lands falling under the operation of this act and required for the said right of way and grants hereinafter made.

Sec. 3. *And be it further enacted,* That there be, and is hereby, granted to the said company, for the purpose of aiding in the construction of said railroad and telegraph line, and to secure the safe and speedy transportation of the mails, troops, munitions of war, and public stores thereon, every alternate section of public land, designated by odd numbers, to the amount of five alternate sections per mile on each side of said railroad, on the line thereof, and within the limits of ten miles on each side of said road, not sold, reserved, or otherwise disposed of by the United States, and to which a pre-emption or homestead claim may not have attached, at the time the line of said road is definitely fixed: *provided*, That all mineral lands shall be excepted from the operation of this act; but where the same shall contain timber, the timber thereon is hereby granted to said company. And all such lands, so granted by this section, which shall not be sold or disposed of by said company within three years after the entire road shall have been completed, shall be subject to settlement and pre-emption, like other lands, at a price not exceeding one dollar and twenty-five cents per acre, to be paid to said company.

Sec. 4. *And be it further enacted,* That whenever said company shall have completed forty consecutive miles of any portion of said railroad and telegraph line, ready for the service contemplated by this act, and supplied with all necessary drains, culverts, viaducts, crossings, sidings, bridges, turnouts, watering places, depots, equipments, furniture, and all other appurtenances of a first-class railroad, the rails and all the other iron used in the construction and equipment of said road to be American manufacture of the best quality, the President of the United States shall appoint three commissioners to examine the same and report to him in relation thereto; and if it shall appear to him that forty consecutive miles of said railroad and telegraph line have been completed and equipped in all respects as required by this act, then, upon certificate of said commissioners to that effect, patents shall issue conveying the right and title to said lands to said company, on each side of the road as far as the same is completed, to the amount aforesaid; and patents shall in like manner issue as each forty miles of said railroad and telegraph line are completed, upon certificate of said commissioners. Any vacancies occurring in said board of commissioners by death, resignation, or otherwise, shall be filled by the President of the United States: *provided, however*, That no such commissioners shall be appointed by the President of the United States unless there shall be presented to him a statement, verified on oath by the president

of said company, that such forty miles have been completed, in the manner required by this act, and setting forth with certainty the points where such forty miles begin and where the same end; which oath shall be taken before a judge of record.

SEC. 5. And be it further enacted, That for the purposes herein mentioned, the Secretary of the Treasury shall, upon the certificate in writing of said commissioners of the completion and equipment of forty consecutive miles of said railroad and telegraph, in accordance with the provisions of this act, issue to said company bonds of the United States of one thousand dollars each, payable in thirty years after date, bearing six per centum per annum interest (said interest payable semi-annually), which interest may be paid in United States treasury notes or any other money or currency which the United States have or shall declare lawful money and a legal tender, to the amount of sixteen of said bonds per mile for such section of forty miles; and to secure the repayment to the United States, as hereinafter provided, of the amount of said bonds so issued and delivered to said company, together with all interest thereon which shall have been paid by the United States, the issue of said bonds and delivery to the company shall *ipso facto* constitute a first mortgage on the whole line of the railroad and telegraph, together with the rolling stock, fixtures, and property of every kind and description, and in consideration of which said bonds may be issued; and on the refusal or failure of said company to redeem said bonds, or any part of them, when required so to do by the Secretary of the Treasury, in accordance with the provisions of this act, the said road, with all the rights, functions, immunities, and appurtenances thereto belonging, and also all lands granted to the said company by the United States, which, at the time of said default, shall remain in the ownership of the said company, may be taken possession of by the Secretary of the Treasury, for the use and benefit of the United States: *provided*, This section shall not apply to that part of any road now constructed.

SEC. 6. And be it further enacted, That the grants aforesaid are made upon condition that said company shall pay said bonds at maturity and shall keep said railroad and telegraph line in repair and use, and shall at all times transmit dispatches over said telegraph line, and transport mails, troops, and munitions of war, supplies, and public stores upon said railroad for the government, whenever required to do so by any department thereof, and that the government shall at all times have the preference in the use of the same for all the purposes aforesaid (at fair and reasonable rates of compensation, not to exceed the amounts paid by private parties for the same kind of service); and all compensation for services rendered for the government shall be applied to the payment of said bonds and interest until the whole amount is fully paid. Said company may also pay the United States, wholly or in part, in the same or other bonds, treasury notes, or other evidences of debt against the United States, to be allowed at par; and after said road is completed, until said bonds and interest are paid, at least five per centum of the net earnings of said road shall also be annually applied to the payment thereof.

SEC. 7. And be it further enacted, That said company shall file their assent to this act, under the seal of said company, in the Department of the Interior, within one year after the passage of this act, and shall complete said railroad and telegraph from the point of beginning, as herein provided, to the western boundary of Nevada Territory, before the first day of July, one thousand eight hundred and seventy-four: *provided*, That within two years after the passage of this act said company shall designate the general route of said road, as near as may be, and shall file a map of the same in the Department of the Interior, whereupon the Secretary of the Interior shall cause the lands within fifteen miles of said designated route or routes to be withdrawn from pre-emption, private entry, and sale; and when any portion of said route shall be finally located, the Secretary of the Interior shall cause the said lands hereinbefore granted to be surveyed and set off as fast as may be necessary for the purposes herein named: *provided*, That in fixing the point of connection of the main trunk with the eastern connections it shall be fixed at the most practicable point for the construction of the Iowa and Missouri branches, as hereinafter provided.

SEC. 8. And be it further enacted, That the line of said railroad and telegraph shall commence at a point on the one-hundredth meridian of longitude west from Greenwich, between the south margin of the valley of the Republican River and the north margin of the valley of the Platte River, in the Territory of Nebraska, at a point to be fixed by the President of

the United States, after actual surveys; thence running westerly upon the most direct, central, and practicable route, through the Territories of the United States, to the western boundary of the Territory of Nevada, there to meet and connect with the line of the Central Pacific Railroad Company of California.

Sec. 9. *And be it further enacted*, That the Leavenworth, Pawnee and Western Railroad Company of Kansas are hereby authorized to construct a railroad and telegraph line, from the Missouri River, at the mouth of the Kansas River, on the south side thereof, so as to connect with the Pacific Railroad of Missouri, to the aforesaid point, on the one-hundredth meridian of longitude west from Greenwich, as herein provided, upon the same terms and conditions in all respects as are provided in this act for the construction of the railroad and telegraph line first mentioned, and to meet and connect with the same at the meridian of longitude aforesaid; and in case the general route or line of road from the Missouri River to the Rocky Mountains should be so located as to require a departure northwardly from the proposed line of said Kansas Railroad before it reaches the meridian of longitude aforesaid, the location of said Kansas road shall be made so as to conform thereto; and said railroad through Kansas shall be so located between the mouth of the Kansas River, as aforesaid, and the aforesaid point, on the one-hundredth meridian of longitude, that the several railroads from Missouri and Iowa, herein authorized to connect with the same, can make connection within the limits prescribed in this act, provided the same can be done without deviating from the general direction of the whole line to the Pacific coast. The route in Kansas, west of the meridian of Fort Riley, to the aforesaid point, on the one-hundredth meridian of longitude, to be subject to the approval of the President of the United States, and to be determined by him on actual survey. And said Kansas company may proceed to build said railroad to the aforesaid point, on the one-hundredth meridian of longitude west from Greenwich, in the Territory of Nebraska. The Central Pacific Railroad Company of California, a corporation existing under the laws of the State of California, are hereby authorized to construct a railroad and telegraph line from the Pacific coast, at or near San Francisco, or the navigable waters of the Sacramento River, to the eastern boundary of California, upon the same terms and conditions, in all respects, as are contained in this act for the construction of said railroad and telegraph line first mentioned, and to meet and connect with the first-mentioned railroad and telegraph line on the eastern boundary of California. Each of said companies shall file their acceptance of the conditions of this act in the Department of the Interior within six months after the passage of this act.

Sec. 10. *And be it further enacted*, That the said company chartered by the State of Kansas shall complete one hundred miles of their said road, commencing at the mouth of the Kansas River as aforesaid, within two years after filing their assent to the conditions of this act, as herein provided, and one hundred miles per year thereafter until the whole is completed; and the said Central Pacific Railroad Company of California shall complete fifty miles of their said road within two years after filing their assent to the provisions of this act, as herein provided, and fifty miles per year thereafter until the whole is completed; and after completing their roads, respectively, said companies, or either of them may unite upon equal terms with the first-named company in constructing so much of said railroad and telegraph line and branch railroads and telegraph lines in this act hereinbefore mentioned, through the Territories from the State of California to the Missouri River, as shall then remain to be constructed, on the same terms and conditions as provided in this act in relation to the said Union Pacific Railroad Company. And the Hannibal and St. Joseph Railroad, the Pacific Railroad Company of Missouri, and the first-named company, or either of them, on filing their assent to this act, as aforesaid, may unite upon equal terms, under this act, with the said Kansas company, in constructing said railroad and telegraph, to said meridian of longitude, with the consent of the said State of Kansas; and in case said first-named company shall complete their line to the eastern boundary of California before it is completed across said State by the Central Pacific Railroad Company of California, said first-named company is hereby authorized to continue in constructing the same through California, with the consent of said State, upon the terms mentioned in this act, until said roads shall meet and connect, and the whole line of said railroad and telegraph is completed; and the Central Pacific Railroad Company of California, after completing its road across

said State, is authorized to continue the construction of said railroad and telegraph through the Territories of the United States to the Missouri River, including the branch roads specified in this act, upon the routes hereinbefore and hereinafter indicated, on the terms and conditions provided in this act in relation to the said Union Pacific Railroad Company, until said roads shall meet and connect, and the whole line of said railroad and branches and telegraph is completed.

SEC. 11. *And be it further enacted,* That for three hundred miles of said road most mountainous and difficult of construction, to wit: one hundred and fifty miles westwardly from the eastern base of the Rocky Mountains, and one hundred and fifty miles eastwardly from the western base of the Sierra Nevada Mountains, said points to be fixed by the President of the United States, the bonds to be issued to aid in the construction thereof shall be treble the number per mile hereinbefore provided, and the same shall be issued, and the lands herein granted be set apart, upon the construction of every twenty miles thereof, upon the certificate of the commissioners as aforesaid that twenty consecutive miles of the same are completed; and between the sections last named of one hundred and fifty miles each the bonds to be issued to aid in the construction thereof shall be double the number per mile first mentioned, and the same shall be issued, and the lands herein granted be set apart, upon the construction of every twenty miles thereof, upon the certificate of the commissioners as aforesaid that twenty consecutive miles of the same are completed: *provided*, That no more than fifty thousand of said bonds shall be issued under this act to aid in constructing the main line of said railroad and telegraph.

SEC. 12. *And be it further enacted,* That whenever the route of said railroad shall cross the boundary of any State or Territory, or said meridian of longitude, the two companies meeting or uniting there shall agree upon its location at that point, with reference to the most direct and practicable through route, and in case of difference between them as to said location the President of the United States shall determine the said location; the companies named in each State and Territory to locate the road across the same between the points so agreed upon, except as herein provided. The track upon the entire line of railroad and branches shall be of uniform width, to be determined by the President of the United States, so that, when completed, cars can be run from the Missouri River to the Pacific coast; the grades and curves shall not exceed the maximum grades and curves of the Baltimore and Ohio Railroad; the whole line of said railroad and branches and telegraph shall be operated and used for all purposes of communication, travel, and transportation, so far as the public and government are concerned, as one connected, continuous line; and the companies herein named in Missouri, Kansas, and California filing their assent to the provisions of this act, shall receive and transport all iron rails, chairs, spikes, ties, timber, and all materials required for constructing and furnishing said first-mentioned line between the aforesaid point, on the one-hundredth meridian of longitude and western boundary of Nevada Territory, whenever the same is required by said first-named company, at cost, over that portion of the roads of said companies constructed under the provisions of this act.

SEC. 13. *And be it further enacted,* That the Hannibal and St. Joseph Railroad Company of Missouri may extend its road from St. Joseph, *via* Atchison, to connect and unite with the road through Kansas, upon filing its assent to the provisions of this act, upon the same terms and conditions, in all respects, for one hundred miles in length next to the Missouri River, as are provided in this act for the construction of the railroad and telegraph line first mentioned, and may for this purpose use any railroad charter which has been or may be granted by the Legislature of Kansas: *provided*, That if actual survey shall render it desirable, the said company may construct their road, with the consent of the Kansas Legislature, on the most direct and practicable route west from St. Joseph, Missouri, so as to connect and unite with the road leading from the western boundary of Iowa at any point east of the one-hundredth meridian of west longitude, or with the main trunk road at said point; but in no event shall lands or bonds be given to said company, as herein directed, to aid in the construction of their said road for a greater distance than one hundred miles. And the Leavenworth, Pawnee and Western Railroad Company of Kansas may construct their road from Leavenworth to unite with the road through Kansas.

SEC. 14. *And be it further enacted,* That the said Union Pacific Railroad Company is

hereby authorized and required to construct a single line of railroad and telegraph from a point on the western boundary of the State of Iowa, to be fixed by the President of the United States; upon the most direct and practicable route, to be subject to his approval, so as to form a connection with the lines of said company at some point on the one-hundredth meridian of longitude aforesaid, from the point of commencement on the western boundary of the State of Iowa, upon the same terms and conditions, in all respects, as are contained in this act for the construction of the said railroad and telegraph first mentioned; and the said Union Pacific Railroad Company shall complete one hundred miles of the road and telegraph in this section provided for in two years after filing their assent to the conditions of this act, as by the terms of this act required, and at the rate of one hundred miles per year thereafter, until the whole is completed: *provided*, That a failure upon the part of said company to make said connection in the time aforesaid, and to perform the obligations imposed on said company by this section, and to operate said road in the same manner as the main line shall be operated, shall forfeit to the government of the United States all the rights, privileges, and franchises granted to and conferred upon said company by this act. And whenever there shall be a line of railroad completed through Minnesota or Iowa to Sioux City, then the said Pacific Railroad Company is hereby authorized and required to construct a railroad and telegraph from said Sioux City upon the most direct and practicable route to a point on, and so as to connect with, the branch railroad and telegraph in this section hereinbefore mentioned, or with the said Union Pacific Railroad, said point of junction to be fixed by the President of the United States, not further west than the one-hundredth meridian of longitude aforesaid, and on the same terms and conditions as provided in this act for the construction of the Union Pacific Railroad as aforesaid, and to complete the same at the rate of one hundred miles per year; and should said company fail to comply with the requirements of this act in relation to the said Sioux City railroad and telegraph, the said company shall suffer the same forfeitures prescribed in relation to the Iowa branch railroad and telegraph hereinbefore mentioned.

SEC. 15. *And be it further enacted*, That any other railroad company now incorporated, or hereafter to be incorporated, shall have the right to connect their road with the road and branches provided for by this act, at such places and upon such just and equitable terms as the President of the United States may prescribe. Wherever the word company is used in this act it shall be construed to embrace the words their associates, successors, and assigns, the same as if the words had been properly added thereto.

SEC. 16. *And be it further enacted*, That at any time after the passage of this act all of the railroad companies named herein, and assenting hereto, or any two or more of them, are authorized to form themselves into one consolidated company; notice of such consolidation, in writing, shall be filed in the Department of the Interior, and such consolidated company shall thereafter proceed to construct said railroad and branches and telegraph line upon the terms and conditions provided in this act.

SEC. 17. *And be it further enacted*, That in case said company or companies shall fail to comply with the terms and conditions of this act, by not completing said road and telegraph and branches within a reasonable time, or by not keeping the same in repair and use, but shall permit the same, for an unreasonable time, to remain unfinished, or out of repair, and unfit for use, Congress may pass an act to insure the speedy completion of said road and branches, or put the same in repair and use, and may direct the income of said railroad and telegraph line to be thereafter devoted to the use of the United States, to repay all such expenditures caused by the default and neglect of such company or companies: *provided*, That if said roads are not completed, so as to form a continuous line of railroad, ready for use, from the Missouri River to the navigable waters of the Sacramento River, in California, by the first day of July, eighteen hundred and seventy-six, the whole of all of said railroads before mentioned, and to be constructed under the provisions of this act, together with all their furniture, fixtures, rolling stock, machine shops, lands, tenements, and hereditaments, and property of every kind and character, shall be forfeited to and be taken possession of by the United States: *provided*, That of the bonds of the United States in this act provided to be delivered for any and all parts of the roads to be constructed east of the one-hundredth meridian of west longitude from Greenwich, and for any part of the road west of the west

foot of the Sierra Nevada Mountains, there shall be reserved of each part and installment twenty-five per centum, to be and remain in the United States treasury, undelivered, until said road and all parts thereof provided for in this act, are entirely completed; and of all the bonds provided to be delivered for the said road, between the two points aforesaid, there shall be reserved out of each installment fifteen per centum, to be and remain in the treasury until the whole of the road provided for in this act is fully completed; and if the said road or any part thereof shall fail of completion at the time limited therefor in this act, then and in that case the said part of said bonds so reserved shall be forfeited to the United States.

SEC. 18. *And be it further enacted,* That whenever it appears that the net earnings of the entire road and telegraph, including the amount allowed for services rendered for the United States, after deducting all expenditures, including repairs and the furnishing, running, and managing of said road, shall exceed ten per centum upon its cost, exclusive of the five per centum to be paid to the United States, Congress may reduce the rates of fare thereon, if unreasonable in amount, and may fix and establish the same by law. And the better to accomplish the object of this act, namely to promote the public interest and welfare by the construction of said railroad and telegraph line, and keeping the same in working order, and to secure to the government at all times (but particularly in time of war, the use and benefits of the same for postal, military, and other purposes, Congress may at any time, having due regard for the rights of said companies named herein, add to, alter, amend, or repeal this act.

SEC. 19. *And be it further enacted,* That the several railroad companies herein named are authorized to enter into an arrangement with the Pacific Telegraph Company, the Overland Telegraph Company, and the California State Telegraph Company, so that the present line of telegraph between the Missouri River and San Francisco may be moved upon or along the line of said railroad and branches as fast as said roads and branches are built; and if said arrangement be entered into, and the transfer of said telegraph line be made in accordance therewith to the line of said railroad and branches, such transfer shall, for all purposes of this act, be held and considered a fulfillment on the part of said railroad companies of the provisions of this act in regard to the construction of said line of telegraph. And, in case of disagreement, said telegraph companies are authorized to remove their line of telegraph along and upon the line of railroad herein contemplated without prejudice to the rights of said railroad companies named herein.

SEC. 20. *And be it further enacted,* That the corporation hereby created and the roads connected therewith, under the provisions of this act, shall make to the Secretary of the Treasury an annual report wherein shall be set forth—

First. The names of the stockholders and their places of residence, so far as the same can be ascertained.

Second. The names and residences of the directors, and all other officers of the company.

Third. The amount of stock subscribed, and the amount thereof actually paid in.

Fourth. A description of the lines of road surveyed, of the lines thereof fixed upon for the construction of the road, and the cost of such surveys.

Fifth. The amount received from passengers on the road.

Sixth. The amount received for freight thereon.

Seventh. A statement of the expense of said road and its fixtures.

Eighth. A statement of the indebtedness of said company, setting forth the various kinds thereof. Which report shall be sworn to by the president of said company, and shall be presented to the Secretary of the Treasury on or before the first day of July in each year.

GALUSHA A. GROW, *Speaker of the House of Representatives.*

SOLOMON FOOT, *President of the Senate, pro tempore.*

Approved July 1, 1862.

ABRAHAM LINCOLN.

AN ACT to amend an Act entitled "An Act to aid in the construction of a Railroad and Telegraph Line from the Missouri River to the Pacific Ocean, and to secure to the Government the use of the same for postal, military, and other purposes." (Approved July 2, 1862.)

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the first meeting of the commissioners named in the act entitled "An act to aid in the construction of a railroad and telegraph line from the Missouri River to the Pacific Ocean, and to secure to the government the use of the same for postal, military, and other purposes," approved July second, eighteen hundred and sixty-two, and of the five commissioners directed by said act to be appointed by the Secretary of the Interior, shall be held at Bryan Hall, in the city of Chicago, in the State of Illinois on the first Tuesday of September next, at twelve o'clock, at noon. A notice of said meeting, to be signed by at least ten of the commissioners named in said act, shall be published at least once a week during the six successive weeks commencing on the twentieth of July, one thousand eight hundred and sixty-two, in one daily newspaper in each of the cities of Boston, New York, Philadelphia, Cincinnati, Chicago, and St. Louis, and no other notice of said meeting shall be requisite.

Approved July 12, 1862.

THE CHARTERS
OF THE
UNION PACIFIC RAILWAY COMPANY, E. D.*
LATE
Leavenworth, Pawnee and Western Railroad Co.,
AND ALL
LAWS OF KANSAS AFFECTING ITS POWERS, DUTIES, AND LIABILITIES.

WASHINGTON, June 14, 1862.

WITHIN are the charters of the Leavenworth, Pawnee and Western Railroad Company of Kansas, together with all the laws of the State now in force applicable to that company, or affecting its rights, duties, or liabilities. They have been compiled by me from the Kansas statutes, and are published at the suggestion of several members of the Senate, who wish to examine them when considering the Pacific Railroad Bill now pending in that body, which proposes to intrust the construction of the road through the State of Kansas (except the St. Joseph branch) to this company. All the laws of the State, including those herein presented, can be found in the library of the Supreme Court, the libraries of the several Departments, and in the room of the select committee of the Senate on the Pacific Railroad—except the laws of 1862, which have as yet been published only in the official newspaper of the State at Topeka. Copies of the newspaper from which the "Act relating to Railroad Companies" (see p. 17) is taken, will be found in the above-named committee-room.

In connection with these laws is published concurrent resolutions of the Legislature of the State of Kansas, which passed both branches with almost entire unanimity, memorializing Congress to pass the Pacific Railroad Bill introduced in the House by Hon. J. S. Rollins on the 5th February, 1862, being House Bill No. 262. That bill proposed to give the construction of the Pacific Railroad through Kansas to the Leavenworth, Pawnee and Western Railroad Company, as provided for in the House bill now pending in the Senate. And as the Rollins' bill was published by order of the lower branch of the Kansas Legislature and examined and discussed with care, before the concurrent resolutions were adopted, these resolutions may be regarded as a distinct expression of the wish of the people of the State that the construction of the main line through it may be given by Congress to the above-named company.

The original charter (see p. 9) provides for the construction of the road from Leavenworth to the western boundary of the (then) Territory, which was on the summit of the Rocky Mountains. If there should be any doubt of the power under that act to build to the northern boundary of the state, there can be none as to the power under the supplemental charter of 1857. (See p. 16.)

The power to build from the main line, as designated in the original charter, to the mouth of the Kansas River, is given in sec. 7 (see p. 9), because Leavenworth County (in which is and has been the town of Leavenworth) included the mouth of the Kansas River

* The title of this company was altered in accordance with the laws of Kansas at a meeting of the stock-holders held in June, 1862.

when the charters were granted and the road located through the county. See p. 21. A like power is also given in section third of the supplemental charter. (See p. 16.) And under the act of March 5th, 1862 (p. 17), any railroad company may build branches to any part of the State by consolidation with one of the very numerous companies organized under general or special laws; scarcely any of which, it is true, except the company in question, is in active existence, but their several charters are yet available as none of them have been declared forfeited. (See p. 17, sec. 1.)

The power to build and operate for public business a line of telegraph is given. (See p. 19, sec. 2.)

The power to mortgage the franchises, as well as other property. (See p. 19, sec. 6.)

In section 7, page 9, the right of way the company may hold was limited to one hundred feet; but the limitation has been removed, so as to allow it to hold a wider strip by grant. (See p. 17, sec. 1.)

Attention is specially called to the curative statutes. (See sec. 3, p. 19, and sec. 1, p. 17.)

It may be proper to remark that the first section of the "act repealing certain laws" is presented herein (p. 22), not because it has any relation to the subject, but merely to avoid any charge of attempting to conceal its existence. The sixth section of the same act, which is also published herein (p. 22), and the repeated laws and resolutions of the legislatures of the Territory and of the State, show that those bodies have always been friendly to this company and had never the disposition to disturb it. Almost all the private corporations in Kansas now in active operation derive their origin, and most of their powers, from early Territorial charters, and have been fostered and encouraged by later Territorial and State legislation.

The reason which induced the publication herein of the section of the law last referred to, leads also to the publication of the law of June 4, 1861 (p. 23), to change the name of the "Leavenworth, Pawnee and Western Railroad Company" to the "Leavenworth, Fort Riley and Western Railroad Company." It is only necessary to remark, in regard to this law, that it has never been accepted by the company directly or by implication. The town of Pawnee having gone out of existence, an attempt was made, but not at the suggestion of the company, to substitute "Fort Riley" for it. It is hardly necessary to say that the charter of the company could not be amended in this, any more than in any more important provision, without the assent of the company.

The company was organized in January, 1857, at Leavenworth, by subscription of \$156,700 of stock, and the choice by the stockholders of a board of directors and other officers. Since then, other subscriptions of stock, within the limits of the charter, have been made; new directors and officers at various times chosen; and the company, pursuant to the provisions of its charter, kept in constant and efficient existence.

The construction of the road was commenced in May, 1857, and in that year surveys and profiles of the main line were made, and the location completed from Leavenworth to Fort Riley, under direction of Mr. Edward L. Berthoud. In November last, final estimates and adjustments of the line were commenced by Col. Sylvester Medbury, of Columbus, Ohio, an engineer of known ability and experience, and are now being continued from Leavenworth to Fort Riley.

The right of way and dépôt grounds for nearly that length of the line have been obtained—the right through the reservations of the Delaware Indians having been secured by the 12th article of the treaty of 1854, and the 3d article of the treaty of 1860, and the right through the reservations of the Pottawatomie Indians having been expressly granted by the fifth article of the treaty of 1862—and if the bill now pending should become a law, the company can enter at once and vigorously on the construction of the road.

I have been connected with the company as stockholder and officer from its organization to this time, and know the above statements are true.

THOMAS EWING, Jr.,
A Director of the L., P. and W. R.R. Company.

KANSAS RAILROAD LAWS.

[Laws of 1855, p. 914.]

AN ACT to incorporate the Leavenworth, Pawnee and Western Railroad Company.

Be it enacted by the Governor and Legislative Assembly of the Territory of Kansas, as follows:

SECTION 1. A company is hereby incorporated, called the Leavenworth, Pawnee and Western Railroad Company, the capital stock of which shall be five millions of dollars, to be divided into shares of fifty dollars each; the holders of which, their successors and assigns, shall constitute a body corporate and politic, and by the name aforesaid shall have continual succession, may sue and be sued, plead and be impleaded, defend and be defended against, and may make and use a common seal and change and alter the same at pleasure, and shall be able in law and equity to make contracts; may take, hold, use, possess and enjoy the fee simple or other title in and to any real estate, necessary to carry out the provisions of this act and no more, and may sell, convey, pledge, mortgage or dispose of the same; may make by-laws, rules and regulations proper and necessary for carrying into effect the provisions of this act, not repugnant to the constitution or laws of the United States or of this Territory, and shall have the usual and necessary powers of companies for such purposes.

SEC. 2. W. H. Russell, J. Marion Alexander, S. D. Lecompte, Amos Rees, James Davies, W. F. Dyer, Robert Wilson, James Findlay, E. S. Wilhoit, Edward H. Dennis, C. H. Grover, Wilburn Christison, M. P. Rively, Charles Hays and Cornelius M. Burgess, or any five of them, shall constitute the first board of directors under this act, and shall hold their office until their successors shall be qualified; they shall, within five years from the date of the passage of this act, meet at such time and place as shall be designated by any three of them, and organize as a board of directors; and when organized, they shall cause books to be opened for subscription to the capital stock of the said company, at such time and place as they may designate, under the supervision of such persons as they may appoint, and may continue them open so long as they may deem proper, and may re-open such books when necessary until the whole stock shall be subscribed.

SEC. 3. So soon as three thousand shares shall be subscribed, the directors shall cause an election to be held for nine directors, at such time and place as they may appoint, and give notice of the same in two or more public newspapers.

SEC. 4. An election for nine directors shall be held on the first Monday in April in each year, and, if not held on that day, an election may be held at any other time that the directors shall designate; the election shall be held under the supervision of three or more stockholders, and the persons receiving the highest number of votes shall be elected, and shall continue in office until their successors be qualified; every stockholder shall be entitled to one vote for each share held by him, and he may vote by proxy; soon after the election, the directors shall meet and elect one of their number as president, who shall hold his office for the term for which he was elected director and until his successor shall be qualified.

SEC. 5. The directors shall appoint agents, clerks, engineers, superintendents, and other officers and servants for said company, and shall keep a journal of their proceedings, and shall cause correct books and accounts to be kept; they may determine by law what number of directors shall constitute a quorum, may appoint committees, and fill all vacancies in any office under said company; they shall fix the salaries of the president, and the officers and agents; they may take security of their officers and agents, and may adopt such measures and do such acts as will be best calculated to promote the prosperity and usefulness of said company.

SEC. 6. The directors shall make and advertise calls for the payment of the capital stock at such times and in such manner as they may deem proper, and if any stockholder shall fail to pay any such requisitions within ten days after the time appointed, the said company shall recover the same with interest, and if not collected may direct the stock forfeited, and sell the same; and no delinquent stockholder shall vote in said company.

SEC. 7. Said company shall have full power to survey, work, locate, and construct a railroad from the west bank of the Missouri River, in the town of Leavenworth, in this Territory; and from thence west to the town of Pawnee, or to some point feasible, and near to the government reservation for Fort Riley, with the privilege of extending the same to the western boundary of the Territory, and for that purpose may hold a strip of land, not exceeding one hundred feet in width, with as many set of tracks as the said president and directors may deem necessary; *provided*, that in passing hills or valleys the said company are authorized to extend said width in order to effect said object, and may also hold sufficient land for the erection of dépôts, warehouses, and water stations, and may extend branch railroads to any point in any of the counties through which the said road may be located; and said company shall have power to construct a branch road from any point in the main trunk of said road to the town of Kiekapoo, on the Missouri River; no discrimination shall be made between the main trunk of said railroad and the branches connecting with the same, in regard to the rates of passage and the charges for freight shipped over the same.

SEC. 8. Said company shall take voluntary relinquishments of the right of way for said road, and the necessary dépôts and water stations; and if the land through which said road shall pass shall belong to minors, in whole or in part, the guardian or curator of such minors shall have to convey to said company so much of the land as may be necessary for the purposes aforesaid, on fair and equitable terms, but every such relinquishment shall be subject to the approval or rejection of the probate or other court in which such guardianship is pending. If any owner of any tract of land through which said railroad shall pass shall refuse to relinquish his right of way for said railroad to said company, or the necessary land for dépôts, engine or wood houses, water stations, stopping stages or turnouts, or if the owners be infants or persons of unsound mind, or non-residents of the Territory, the facts of the case shall be especially stated to the judge of the district court of the county, or presiding judge of the court of common pleas of the county, as the case may be, in which such lands are situated, and said judge shall appoint three disinterested citizens of the county in which said lands are situated to view said lands, who shall take into consideration the value of the land, and the advantages and disadvantages of the road to the same, and shall report, under oath, what damages will be due to said lands, or any improvements thereon, stating the amount of damages assessed, and shall return a plat of the land thus condemned; notice of such application to such judge shall be given to the owner of such land five days before the making of the application, if such owner reside in this Territory, or to his guardian; and if such owner be a non-resident of this Territory, he may be served with actual notice, or by an advertisement for four weeks in some public newspaper.

SEC. 9. The persons appointed to view and value such lands shall file their report and plat in the office of the clerk of the district court or court of common pleas, as the case may be, of the county in which the land or a part thereof is situated; and if no valid objections be made to said report, the court shall enter judgment in favor of such owner, against such company, for the amount of damages assessed, and shall make an order vesting in said company, in fee simple, title of the land in such plat and report described. Objections to such report must be filed within ten days; after the same shall have been filed, said objections shall be examined by said judge, in term, time or vacation, and he may hear testimony and by judgment confirm said report, or he may set the same aside and appoint three other viewers, who shall proceed in the same manner and make a report until a report is confirmed; *provided*, in order that the progress of the work may not be impeded, that after said owners have filed their report and plat in the office aforesaid, the company after having made a tender of the amount of damages to the person or persons entitled to the same, or made a deposit of the amount with the clerk of the court in which the case may be pending, shall be authorized to proceed in the construction of the work as fully as though no disagreement had arisen. In all such cases, the court shall adjudge the costs of the proceedings according to equity, and the court shall have power to make such orders and take such other steps as will promote the ends of justice between the owners of such lands and the said company, and the said viewers shall be entitled to the same fees as are allowed to commissioners in partition under the statute.

SEC. 10. Said company may build said road along or across any public road, or street, or

wall of any town or city, and over any stream or highway; but whenever said road shall cross any public road, said company shall keep good and sufficient causeways, or other adequate facilities for crossing the same; and said road shall not be so constructed as to prevent the public from using any road, street, or highway, along or across which it may pass; and when said railroad shall be built across any navigable stream, said company shall erect a bridge sufficiently high on which to cross, or shall construct a drawbridge, so that in no case shall the free navigation of such stream be obstructed. When any person shall own lands on both sides of said road, said company, when required so to do, shall make and keep in good repair one causeway or other adequate means of crossing the same.

SEC. 11. Said company shall commence the construction of said road within five years, and shall complete the same within twelve years thereafter; and said company shall have general power to use, manage, control and enjoy said road; shall determine what kind of carriages shall be used thereon, and by whom or in what manner; and shall determine the terms, condition and manner in which merchandise, property and passengers shall be transported; and shall have power to construct and keep such turnouts, gates, enverts, toll-houses, dépôts, warehouses, causeways and other buildings, machinery and fixtures, as may be necessary. Said company may receive such tolls and freights as may be determined upon by the directors, and shall keep posted up in their dépôts estimates of the rates of tolls and freight charged.

SEC. 12. Dividends of so much of the profits of said company as shall appear advisable to the directors shall be declared semi-annually, and be paid to the stockholders or their legal representatives, on application at the office of said company, at any time after the expiration of ten days from the time of declaring the same; but the dividends shall in no case exceed the amount of the net profits actually acquired by the company, so that the capital stock shall never be impaired thereby; and if the said directors shall make any dividend which shall impair the capital stock of the company, the directors consenting thereto shall be liable, in their individual capacities, to the company for the amount of capital stock so divided; and each director present when such dividend shall be declared shall be considered as consenting thereto, unless he immediately enter his protest on the minutes of the board, and give public notice to the stockholders of the declaring of such dividends.

SEC. 13. At every annual meeting of said company, the directors shall make to the stockholders an exhibit of the affairs and condition of the company; one-tenth part in interest of all the stockholders may call a meeting by giving four weeks' notice in two public newspapers.

SEC. 14. When said road shall be completed, the company shall file a plat thereof in the office of the secretary of the Territory, or of the State or States, as the case may be, and the Legislature may at any time require a statement from the company as to the progress of the work, the amount of business, and the receipts of the company; and the books and accounts of said company may at any time be investigated by a committee appointed by the general assembly; and the said corporation shall make an annual report to the secretary of the Territory, or of the State or States, as the case may be, of the operations of the year ending on the first day of December, which report shall be verified by the oaths of the treasurer and acting superintendent of operations, and filed in the office of the secretary of the Territory, or of the State or States, as the case may be, by the third Monday in December, in each year, and shall state, *first*, the capital stock and the amount actually paid in; *second*, the amount expended for the purchase of land for the construction of the road, for buildings, and for engines and cars, respectively; *third*, the amount and nature of its indebtedness, and the amount due the corporation; *fourth*, the amount received for the transportation of passengers, of marts, of property, and from all other sources; *fifth*, the amount of freight (specifying the quantity in tons) of the products of the forests, of animals, of vegetable food, other agricultural products, manufactures, merchandise and other articles; *sixth*, the amount paid out for repairs; *seventh*, the number and amount of dividends, and when made; *eighth*, the number of engine-houses and shops, of engines and cars, and their character; *ninth*, the number of miles run by passenger, freight, and other trains, respectively; *tenth*, the number of men employed, and their occupations; *eleventh*,

the number of persons injured, in life or limb, and the cause of such injuries; *twelth*, whether any accidents have arisen from carelessness or negligence of any person in the employment of the corporation, and whether such person is retained in the service of the corporation.

SEC. 15. It shall be lawful for the county court of any county in which any part of the route of said railroad may be, to subscribe to the stock of said company, and it may invest its funds in the stock of said company and issue the bonds of such county to raise funds to pay the stock thus subscribed, and to take proper steps to protect the interests and credit of the county. Such county court may appoint an agent to represent the county, vote for it, and receive its dividends; and any incorporated city, town, or incorporated company may subscribe to the stock of said company, and appoint an agent to represent its interests, give its vote and receive its dividends, and may take proper steps to guard and protect the interests of such city, town, or corporation.

SEC. 16. Said company shall keep a fair record of the whole expense of construing said road, and at the end of fifty years the State or States through which the said road shall pass shall be at liberty to purchase said road by paying to said company the amount at which it shall be valued at by persons to be mutually chosen by the State and by the said company; but two years' notice shall be given to said company of the intention of the State to purchase said railroad.

SEC. 17. When any person ceases to be a stockholder, he shall cease to be a member of said company.

SEC. 18. If any person shall willfully injure, obstruct, or destroy said railroad, or shall break, destroy, or deface any work, edifice, or other fixture or improvement belonging to said company, he shall be considered guilty of a criminal offense, and shall be punished in such manner as shall be prescribed by law; and shall also be liable to said company for all damages by it sustained.

SEC. 19. The operations of said company shall be confined to the general business of locating, constructing, making and using said railroad, and the acts necessary or proper to carry the same into complete and successful operation.

SEC. 20. The stock of said company shall be considered personal property, and shall be assignable and transferable according to such rules and restrictions as the board of directors shall from time to time make and establish, subject, however, to the laws of the Territory, or any future State erected out of this Territory, as the same may be made. In case that it shall happen, at any time, that an election of directors should not be made on any day when, pursuant to this act or any regulations of said company, it ought to have been made, the said corporation shall not, for that cause, be deemed dissolved; but it shall and may be lawful on any other day, to make and hold an election of directors in such manner as shall be regulated by the by-laws and ordinances of the company.

SEC. 21. Said company shall have power to receive and hold loans, gifts, grants, and donations of land, money or bonds, in any quantity, from this Territory, or from any future State erected out of this Territory or the United States; and may sell, convey, pledge, mortgage or otherwise dispose of said land, moneys or bonds, or any part thereof, and apply the proceeds of the same to the construction of said railroad.

This act to take effect and be in force from and after its passage.

AN ACT supplemental to an act entitled "An act to incorporate the Leavenworth, Pawnee and Western Railroad Company.

Be it enacted by the Governor and Legislative Assembly of the Territory of Kansas, as follows:

SECTION 1. The provisions of an act entitled "An act to incorporate the Leavenworth, Pawnee and Western Railroad Company," shall be and the same are hereby so extended as to enable said company to commence and progress with, at any time within nine years from the date of the passage of this act, the construction of a railroad, to be called the "Southern Branch and Gulf Railroad," beginning at some favorable point on the Leavenworth, Pawnee and Western Railroad, and following the most practicable route southwardly, to terminate

on the southern boundary of the Territory of Kansas, at some point where any easy connection may be had with a line of railroad extending through the Indian Territory and State of Texas, to the Gulf of Mexico, under the same provisions, privileges, rights and restrictions, as provided in the act to which this act is a supplement; and for such purpose the said company may increase their capital stock to ten millions of dollars, or any other amount necessary for the completion of the said road.

SEC. 2. The said company shall have, hold, and enjoy the free right and privilege of keeping and maintaining a public ferry across the Missouri River, at the point or terminus of said road on said river; and also across other streams on the line of said road, where the said company may deem such ferry preferable to a bridge, or until such time as said company can procure bridges.

SEC. 3. The said company shall have power and authority, at any time within nine years from the passage of this act, to commence and continue the construction of a branch or branches of said road from any point on said road to any point on the southern or western boundary of the Territory; and also, to construct a branch from any point on the said road to any point on the northern boundary of the Territory of Kansas, with all the privileges, powers, and rights granted to said company by the act to which this act is a supplement, and subject to all the restrictions and provisions of said act.

This act to take effect and be in force from and after its passage.

Approved February 23d, 1857.

[Laws of Kansas, 1861, p. 237, chap. 52.]

AN ACT relating to Railroad Companies whose charters have not been declared forfeited.

Be it enacted by the Legislature of the State of Kansas,

SECTION 1. That it shall be lawful for all railroad companies whose charters have not been declared forfeited, to hold, by grant or otherwise, from any source whatever, any real or personal estate, and to sell, dispose of, convey, and encumber, all or any part to which such corporations may acquire title, by grant or otherwise, for the purpose of securing or aiding the construction of said roads, and that the period of two years is hereby given to all such companies to commence the actual construction of their respective roads.

SEC. 2. This act shall take effect and be in force from and after its publication in some newspaper published in Topeka.

I hereby certify that the above bill became a law, by publication in the Topeka "State Record," June 24, 1861.

J. W. ROBINSON, *Secretary of State.*

AN ACT relating to Railroad Companies.

Be it enacted by the Legislature of the State of Kansas,

SECTION 1. Any railroad company now organized or which shall hereafter organize under the laws of Kansas, may, at any meeting regularly called of all the stockholders thereof, by vote of persons holding a majority of the stock of such company, unite or consolidate it with any other company or companies now organized or which may be hereafter organized under laws of the United States, or of any State or Territory, by the consent of the company with which it may so consolidate and unite, and such company or companies with which it shall so unite or consolidate, may hold, use, and enjoy all the rights and privileges conferred by the laws of Kansas on the company or companies so uniting or consolidating with it, and shall be liable for all the debts and own all the property and franchises of such company or companies. *Provided*, that any companies thus united for the purpose of the construction of a railroad and branches thereof from the western boundary of the State of Missouri to the Pacific Ocean, shall, upon equal terms, have the right to run through cars upon said Pacific Railroad as far and as fast as the same is completed from the points on the Missouri River, from which said roads or branches shall start, or where such road or branches shall cross said river; and that such roads or branches shall have the right to connect with said Pacific

Railroad at such points as may be determined by the respective roads or branches; and that such roads or branches shall share equally in the proceeds of any public lands which may be hereafter ceded or granted by any treaty with any Indian tribe, or by any act of Congress to aid in the construction of any or all such roads. But this amendment shall not apply to the lands already ceded by the Pottowatomie Indians by a treaty now pending in the United States Senate. Such proceeds to be applied in proportion to the length of the line of each road from the respective points on the Missouri River, where such roads shall start or cross the same, to the points of connection; and that such branches shall have the right to transport passengers and freight upon through cars, or otherwise, upon equal terms, and to enjoy equal facilities in respect to contracts for freight or passage on such Pacific Railroad in every respect.

SEC. 2. Any railroad now organized, or which may hereafter organize under the laws of the State or Territory of Kansas, shall have the right to construct and operate along its proposed route a line of telegraph, as soon as the work of construction of such road shall have been commenced, with all the rights, privileges, and franchises given to any telegraph company under any law of the State or the Territory of Kansas.

SEC. 3. Any such railroad company, by vote of persons owning a majority of its stock, at any meeting regularly called of all the stockholders of such company, may change its corporate name or the number of its directors at pleasure. And may, in like manner, make valid and effectual any acts done in good faith and may cause to be done any acts omitted, affecting the organization or affairs of such company, or the continuance of its charter, though such acts may have been done or omitted contrary to the regulations of such company or the requirements of law: *provided*, the time given by law to such railroad company within which to commence the construction of its road shall not be hereby extended.

SEC. 4. Any railroad company, now organized under the laws of the State or Territory of Kansas, may extend their road and construct the same still farther in the same general direction, under the same restrictions now embodied in their charters, and may increase their capital at the rate of \$15,000 per mile, for every mile so constructed.

SEC. 5. Any railroad company now organized under the laws of the State or Territory of Kansas may receive subscriptions to the capital stock of their road in lands, lots, houses, or any personal property, at such valuation as may be agreed upon with the party or parties; and the company may sell, mortgage, or pledge such real or personal property to raise money or materials for construction, equipping, or operating said road.

SEC. 6. For the purpose of enabling any company to construct, equip, and operate their road, they are hereby authorized to pledge or mortgage said road, rolling stock, machinery, depots, and any other property they possess, together with the franchise of said road, for the liquidation of any indebtedness said railroad company may incur in the construction of said road.

SEC. 7. All deeds for the conveyance of real estate of said company shall be signed by the president of said company, and attested by the secretary, with the corporate seal attached, which shall be deemed and held as sufficient execution, authentication, and acknowledgment of such deeds in all courts.

SEC. 8. This act shall take effect and be in force from and after its publication, and the Secretary of State is directed to cause it to be published immediately after its passage.

I hereby certify that the above bill originated in the House on the 25th day of February, A. D. 1862, and passed that body on the 4th day of March, A. D. 1862.

JAMES McGREW, *Speaker pro tem. House of Representatives.*
JOHN FRANCIS, *Chief Clerk House of Representatives.*

Passed the Senate March 4, 1862.

A. R. BANKS, *Secretary.*
J. P. Root, *President of the Senate.*

Approved March 5th, 1862.

C. ROBINSON,

I hereby certify that the above is a true copy of the original enrolled bill now on file in my office.

J. W. ROBINSON, *Secretary of State.*

[Laws of 1859, p. 90. Approved Feb. 11, 1859.]

Code Civil Procedure.

SECTION 56. An action against a railroad company, or an owner of a line of mail stages or other coaches, for any injury to persons or property upon the road or line, or upon a liability as a carrier, may be brought in any county through or into which said road or line passes.

[Laws of 1855, p. 209.]

SECTION 27. That the county of Leavenworth shall be bounded as follows: Beginning at a point on the southern boundary of Atchison County, due north of a point four miles west of Dawson's crossing of the Fort Riley road on Stranger Creek; thence due south to the main channel of Kansas River; thence down said channel to where said channel crosses the channel of the Missouri River; thence up said channel of the Missouri River to the southeast corner of Atchison County; thence along the southern boundary of said Atchison County to the place of beginning.

[Laws of 1857, page 43. Approved Feb. 20, 1857.]

SECTION 27. The county of Leavenworth shall be bounded as follows: Beginning at the southeast corner of Atchison County, thence west with the south boundary of Atchison County to the corner to sections 21, 22, 27, and 28 of township 7 south, of range 20 east; thence south with the section lines between the third and fourth tier of sections to the main channel of the Kansas River; thence down said Kansas River, in the middle of the main channel thereof, to the intersection of the middle of the main channel of the Missouri River; thence up said Missouri River, in the middle of the main channel thereof, to the place of beginning.

[Laws of 1859, page 362. Approved Jan. 29, 1859.]

AN ACT Creating and Organizing the County of Wyandotte.

Be it enacted by the Governor and Legislative Assembly of the Territory of Kansas.

SECTION 1. That a county to be called Wyandotte, be hereby erected, including that portion of Leavenworth and Johnson counties lying within the following limits: Commencing at a point in the middle of the channel of the Missouri River, where the north line of the Delaware Reserve intersects the same, running thence, west, on said reserve line, to the line between ranges twenty-two and twenty-three, thence south, on said range line, to the south boundary line of Leavenworth County; thence easterly, on said boundary, to the middle of the main channel of the Missouri River; thence northwesterly, with said main channel, to the place of beginning; also, that portion of Johnson County lying north of the township line between townships eleven and twelve, east of range twenty-three.

[Laws of Kansas, 1859, p. 544, chap. 89.]

AN ACT repealing certain laws.

Be it enacted by the Governor and Legislative Assembly of the Territory of Kansas.

SECTION 1. All laws of the Territorial Legislature passed previous to the first day of January, A. D. 1857, are hereby repealed.

Sec. 6. This act shall not be construed to affect or interfere with vested rights, but such rights shall be and remain as secure as if this act had never been passed.

A. LABZALEK, Speaker of the House of Representatives.

C. W. BABOOCK, President of the Council.

Approved February 11, 1859.

S. MEDARY, Governor.

[Laws of Kansas, 1861, p. 238, chap. 53.]

AN ACT to change the name of the Leavenworth, Pawnee and Western Railroad Company.

Be it enacted by the Legislature of the State of Kansas.

SECTION 1. That the name of the Leavenworth, Pawnee and Western Railroad Company, be, and is hereby changed to the Leavenworth, Fort Riley and Western Railroad Company. This act shall take effect and be in force from and after its passage.

Approved June 4, 1861.

MARCH 17, 1862.—Referred to the Committee on Indian Affairs, and ordered to be printed.

CONCURRENT RESOLUTIONS memorializing Congress to pass an act to aid in completing a railroad from the Missouri River to the Pacific Ocean.

Resolved by the House of Representatives of the State of Kansas, the Senate concurring therein, That the Congress of the United States be, and is hereby, urgently requested to pass an act to secure the early completion of a railroad from the Missouri River to the Pacific Ocean, by way of Fort Riley, as is more fully set forth in bill No. 262, introduced on the fifth day of February, 1862, into the United States House of Representatives, by the Hon. J. S. Rollins.

And whereas, the ratification of the treaty lately concluded between the United States and the Pottawatomie Indian nation is indispensable to the construction of said railroad; therefore, be it

Resolved further, That the Senate of the United States is urgently requested to ratify said treaty as soon as may be.

Resolved further, That our Senators in Congress be instructed, and our representative requested, to use every exertion to secure the objects sought in the foregoing resolutions; and be it

Resolved further, That the Governor of the State of Kansas is hereby requested to transmit to our Senators and Representatives in Congress certified copies of the foregoing resolutions, with the request that they immediately lay them before Congress.

HOUSE OF REPRESENTATIVES, March 5, 1862.

The accompanying resolution, No. 14, "memorializing Congress to pass an act to aid in completing a railroad from the Missouri River to the Pacific Ocean, has been adopted by the Senate and House of Representatives."

Final passage, March 4.

Yours respectfully,

JOHN FRANCIS, Chief Clerk.

His Excellency Governor CHARLES ROBINSON.

I certify the within preamble and resolutions are a correct copy of the original as on file in this office.

HENRY O. SHOLES, Private Secretary to his Excellency the Governor.

GENERAL RAILROAD LAW OF CALIFORNIA.

AN ACT to provide for the Incorporation of Railroad Companies, and the management of the affairs thereof, and other matters relating thereto.

[Approved May 20, 1861.]

*The People of the State of California, represented in Senate and Assembly, do enact
as follows:*

SECTION 1. Any number of persons, not less than ten, either in this State, or through any portion of the Territories of the United States, contiguous to this State, being subscribers to the stock of any contemplated railroad, may be formed into a corporation for the purpose of constructing, owning, and maintaining such railroad, by complying with the following requirements: Whenever stock to the amount of at least one thousand dollars for each and every mile of the proposed railroad shall have been so subscribed, and ten per cent. in cash, of the amount so required to be subscribed, shall be actually and in good faith paid to a Treasurer, to be named and appointed by said subscribers from among their number, then the said subscribers, either in person, or by written proxy, after having received at least five days' notice from said Treasurer of a meeting of said subscribers for that purpose, may adopt articles of association, and may elect, from among the subscribers to said articles, not less than five, nor more than thirteen, Directors.

SEC. 2. The said articles of association shall set forth the name of the incorporation, the number of years the same is to continue in existence, which shall not exceed fifty years, the amount of the capital stock of the company, which shall be divided into shares of one hundred dollars each, and which shall be the actual contemplated cost of constructing the road, together with the cost of the right of way, motive power, and every other appurtenance and thing, for the completion and running of said road, as nearly as can be estimated by competent Engineers, the names and number of the Directors to manage the affairs of the company, who shall hold their office until others are elected, as shall be provided by the by-laws of the company; the place from, and to which, the proposed road is to be constructed, and the counties into and through which it is intended to pass, and its length as near as may be. Each subscriber to such article of association shall personally subscribe thereto his name, place of residence, and the number of shares of stock taken by him in such company; *provided*, that in case a person desirous of becoming a subscriber, but compelled to be absent from the State at the time of subscribing to such articles of association, he having duly paid the ten per cent. required by law upon his subscription, may sign the same by written proxy, or power of attorney, to that effect; and there shall be indorsed, or attached, to the said article so subscribed, an affidavit, made by any three of the directors named therein, setting forth in substance that said amount of stock has been subscribed, and that ten per cent. in cash, thereon, has actually and in good faith been paid in as aforesaid, and that the subscribers to said articles are all known by one, or the other, of the said three Directors, to be subscribers thereto, and to be the persons so represented.

SEC. 3. Articles of association formed in pursuance of the provisions of the foregoing sections shall be filed in the office of the Secretary of State, and thereupon the persons who have, or may, subscribe the same, and all persons who may, from time to time, become stockholders in such company, shall be a body politic and corporate, by the name stated in such articles of association, and shall be capable in law to make all contracts, acquire real and personal property, purchase, hold, convey, any and all real and personal property whatever, necessary for the construction, completion, and maintenance of such railroad, and for the erection of all necessary buildings and yards, or places and appurtenances, for

the use of the same, and be capable of suing and being sued, and have a common, or corporate, seal, and make and alter the same at pleasure, and generally to possess all the powers and privileges for the purpose of carrying on the business of the corporation, that private individuals and natural persons now enjoy. A copy of any articles of association filed in pursuance of this act, and certified to be a copy by the Secretary of State, or his Deputy, shall, in all courts and places, be presumptive evidence of the incorporation of such company, and of the facts stated therein; and such a copy, so certified, shall be kept in the office of the Secretary of the corporation, subject to examination during office hours by any person.

SEC. 4. The Directors named in the articles of association shall meet and organize as a Board, immediately after their election, or within five days after, having received notice of such election given by the Treasurer, named and designated in the first section of this act; and at the first meeting of the Board, after each annual election of Directors, they shall elect from among their number a President and a Treasurer, they shall also elect a Secretary, who, and their successors in office, shall be officers of the company, and shall hold their respective offices until their successors have been duly elected and qualified. The Secretary and Treasurer, before they enter upon the discharge of their duties, shall each give a bond with sufficient surety for the faithful performance of their respective duties, to be approved by the Board of Directors. The temporary Treasurer required by the first section of this act shall pay over all moneys received by him, as such Treasurer, to the Treasurer elected by the Board of Directors, so soon as the latter has been qualified. The said Board of Directors and every succeeding Board, when deemed necessary, shall open books of subscription to the capital stock of the company, at such times, and in such places, upon such terms, and authorize such persons to receive and superintend the taking of such subscription, as they may direct, due notice of which shall be given; but no subscription of stock, except the original subscription, shall be binding on the company, or parties, so subscribing, until the same shall have been accepted and approved by a resolution of the Board. In case a greater amount of acceptable stock shall be subscribed than the whole capital required by such company, the Board of Directors shall distribute such capital stock so subscribed, as equally as possible among the subscribers; but no share thereof shall be divided in making such distribution, nor shall a greater number of shares be allotted to any one subscriber than by him subscribed for.

SEC. 5. There shall be, after the first election of Directors, as prescribed by the first section of this act, annual meetings of the stockholders, held in one of the counties in which, or through which, such road is proposed to be, or may be, constructed, for the election of Directors, to serve for the ensuing year, notice of which, appointing a time and place, shall be given for the first annual election and every subsequent election thereafter, as prescribed by the by-laws of the company, or by a resolution of the Board of Directors, which notice shall be published not less than twenty days previous thereto, in a newspaper published in each county through, or into, which road shall pass, or be intended to run, (if there be stockholders residing therein,) in which a newspaper shall be published; and if no newspaper is published therein, then by six written, or printed, notices, put up in the most public places in said county. Directors shall be elected from time to time, as a majority of the whole stock shall determine, or as the by-laws shall designate, as may be determined in the formation of articles of association, in pursuance of the provisions of the first and second sections of this act, shall be chosen at such meetings of stockholders, by ballot, and by a majority of the votes of the stockholders being present in person or by written proxy; and every such stockholder, being so present, either in person, or by proxy, at any election for Directors, shall be entitled to give one vote for every share of stock which he may have owned for ten days next preceding such election; but no stockholder shall vote at any such election upon any stock, except such as he shall have owned for ten days. No person shall be Director unless he shall be a stockholder, owning stock absolutely in his own right, and qualified to vote for Directors, at the election at which he may be chosen. The Directors shall hold their office for one year, and until others are elected in their places. At least a majority of the Directors shall, at the time of their election, be residents of the State.

SEC. 6. Meetings of stockholders may be called at any time during the interval between

the annual meetings, by the Directors or by any number of stockholders owning not less than one-third of the stock, by giving thirty days' public notice of the time and place of the meetings in the manner provided in the next preceding section for the annual meetings; and when any such meeting is called by the stockholders, the particular object of such meeting shall be stated in such notice, and no other business shall be transacted at such meeting, when so called by the stockholders as, aforesaid, except such as shall be so stated in such notice; and if at any such meeting thus called, a majority in value of the stockholders are not represented in person, or by written proxy, such meeting shall be adjourned from day to day, not exceeding three days, without transacting any business; and if within said three days stockholders having at least a majority in interest of the stock do not attend and participate in such meeting, then the meeting shall be dissolved. In case the capital stock shall at any time be greater than is necessary for completing, operating, and maintaining the road, then the capital stock may be reduced by a two-thirds' vote of the capital stock in interest, to the amount actually required.

Sec. 7. At all general meetings of the stockholders, two-thirds in value of the stockholders of the company being present in person, or by proxy, may remove any President, or any Director, of such company, and elect others in their stead; *provided*, notice of such intended removal shall have been given, as required in the last two preceding sections.

Sec. 8. In case it shall happen at any time that an election of Directors shall not be made on the day designated by the by-laws of the company, when it ought to have been made, the company, for that reason, shall not be dissolved, if, within ninety days thereafter they shall hold an election for Directors in such manner as shall be provided by the by-laws of the company. There shall also be a Vice-President of the company, should the Directors deem it necessary, to be chosen from the Board, and also, such subordinate officers as the company, by its by-laws, may designate, who need not necessarily be stockholders. The said officers shall be chosen at such times and for such terms, and the Directors may fix the compensation of each, and they shall give such security for the faithful performance of the duties of their respective offices as the Directors shall require, or as may be established by the by-laws of the company; and any such officers may be removed from office by the Board of Directors, and the vacancy filled by said Board for the remainder of the term of office; and the Directors of such company shall also have power to fill all vacancies in their own body, and of all officers of the company, occasioned by death, resignation, or any other cause whatever.

Sec. 9. The Directors of any railroad company heretofore incorporated, or which may be incorporated hereafter, from and after its incorporation, or organization, in pursuance of the provisions of this act, or of any law now in force in this State, shall, for and on behalf of such company, manage the affairs thereof, make and execute contracts, of whatsoever nature, or kind, fully and completely to carry out the objects and purposes of such corporation, in such way and manner as they may think proper, and exercise generally the corporate powers of such company; and such Directors shall also have full power to make such by-laws as they may think proper, and alter the same from time to time, for the transfer of the stock and the management of the property and business of the company, of every description whatsoever, within the objects and purposes of such company, and for prescribing the duties of officers, artificers, and employees of said company, and for the appointment of all officers, and all else that by them may be deemed needful and proper, within the scope and power of said company; *provided*, that such by-laws shall be approved by the stockholders, and shall not be inconsistent, or in conflict, with the laws of this State, or with the articles of association.

Sec. 10. The Directors shall also cause to be kept a book, to be called "Record of Corporation Debts," in which the Secretary shall record all written contracts of the Directors, and a succinct statement of the debts of the company, the amount thereof, and with whom made, which book shall at all times be open to the inspection of any stockholder, or party in interest. When any contract, or debt, shall be paid, or discharged, the Secretary shall make a memorandum thereof, in the margin, or in some convenient place in the record where the same is recorded. No contract shall be binding on the company unless made in writing.

SEC. 11. The Secretary of the corporation, who may be elected by the Directors named in the articles of association, and every succeeding Secretary elected during the continuance of said corporation, shall keep, in a book provided for that purpose, a correct record of the proceedings of each meeting of the company, as well as of the Board of Directors, such record showing the name of each Director present at the opening of each meeting of the Board, and at what stage of the proceedings any Director, previously absent, may appear, and also at what stage of the proceedings any Director may obtain leave of absence. The record shall also show the name of each Director voting against any proposition, whenever any Director may require the same to be placed upon the record. Prior to the adjournment of each meeting of the company, or of the Board of Directors, the record of the proceedings of such meeting shall be read and approved; and he shall also keep such other books as may be deemed necessary, or prescribed by the Directors, in which all the business transactions of the company shall be plainly and accurately kept; he shall keep a book to be labeled "Book of Stockholders," which shall contain the names of all persons, alphabetically arranged, who are, or shall have been, stockholders of said company, and showing their places of residence, if known, the number of shares of stock, held by them respectively, the time when they, respectively, became the owners of such shares, the amount of cash actually paid to the company by them, respectively, for their stock, as also the time when they have ceased to be stockholders, which book, during the office hours of said Secretary, shall be open for the inspection of stockholders and creditors of the company, and their personal representatives at the office of said Secretary. There shall also be kept by the Secretary, a transfer book, in which all transfers of stock shall be duly entered, and no transfer of stock of such company shall be valid, for any purpose whatever, except as between the parties thereto, until it shall have been entered therein by an entry showing to, and by whom, transferred, the numbers and designation of the shares, and the date of transfer, and duly attested by said Secretary; and said book shall be presumptive evidence of the facts therein stated.

SEC. 12. The stock of such company shall be deemed personal estate, and shall be transferable in the manner provided by the preceding section, and upon the books of the company, upon proper assignment and delivery to the assignee of the receipts for the installments paid on such stock, or the certificates of stock, when fully paid; but no shares shall be transferable until all previous calls, or installments, thereon, shall have been fully paid in; nor shall any transfer of the stock of such company be valid, except as between the parties by whom, and to whom, the same is transferred unless at least twenty per cent. has been paid thereon, and certificates issued therefor, until the same is approved by the Board of Directors. Any stockholder transferring his shares of stock in manner aforesaid, and in compliance with the by-laws of the company, and the same being approved by the Board of Directors as aforesaid, shall, from and after the date of such approval, cease to be a stockholder in such company, and shall not be liable to any future calls from the Directors, nor for any debts that may be contracted by said company thereafter. But this shall not release him from his proportion of debts and liabilities contracted by the company prior to his ceasing to be a stockholder; but each stockholder of such company shall be individually liable to the creditors of such company for his proportion, that is to say, in proportion to the amount of stock by him held, for all the debts and liabilities of such company, except as above provided; *provided*, that in no case shall judgment be rendered against an individual stockholder, or his private property be levied upon the payment of corporate debts, while corporate property can be found with which to satisfy the same, and in no case only to the amount of such stockholder's proportion of liability, as before provided; but it will be sufficient proof that no corporate property can be found if an execution has issued on a judgment against the corporation, and a demand made thereon, of some one of the last acting officers of the corporation, for property on which to levy, and he neglects, or refuses, to point out any such property, and the stockholders likewise so neglect, or refuse, and the said execution is returned by the officer who holds the same for service, to the court from whom it was issued, indorsed, in substance, "that no property belonging to said corporation can be found to levy upon sufficient to satisfy said execution, or any part thereof;" but if any stockholder of such corporation, in any stage of the cause, shall satisfy the court

by affidavit, or otherwise, of such property subject to levy, all proceedings against any individual stockholder shall be stayed until the property of the corporation can be levied upon and sold; the court may subsequently render judgment, and order execution against any, or all, of the individual stockholders, for their proportion; that is to say, in proportion to the amount of stock held by each for any balance of the debts and liabilities of such corporation which may be found due after exhausting the corporate property of such corporation as before provided. When the private property of a stockholder is taken for a corporate debt, or he may otherwise pay, or discharge, the same, without levy and sale of his property, he may maintain an action against the corporation for indemnity, and against any of the stockholders for contribution.

SEC. 13. It shall be lawful for the Directors of such company to call in and demand from the stockholders the sums by them subscribed, in equal installments of not more than ten per cent per month, unless otherwise stipulated in the articles of subscription, at such times as they may deem proper. Notice of each assessment shall be given to the stockholders, personally, or shall be published once a week, for at least four weeks, in a newspaper published at the place designated as the principal place of business of the corporation, or if none is published there, in some newspaper nearest to such place, which notice shall be substantially in the following form:

"NOTICE

Is hereby given that an assessment of —— dollars per share on the stock of —— Company is due and payable at the office of the company in —— [and at such other places as the Directors may designate, naming them], within thirty days from date. All shareholders are requested to make payment on, or before, that time, or such assessments will be promptly collected in the manner prescribed by law. ——, Secretary."

If, after such notice has been given, any stockholder shall make default in the payment of the assessment upon the shares held by him, so many of such shares may be sold as will be necessary for the payment of the assessment on all the shares held by him. The sale of said shares shall be made as prescribed in the by-laws of the company; *provided*, that no sale shall be made except at public auction to the highest bidder, and at such sale, the person who will agree to pay the assessment so due, together with the expense of advertisement and the other expenses of sale for the smallest number of whole shares, shall be deemed to be the highest bidder; *provided*, further, that the assessments for the first twenty per cent, payable on any shares of stock, may, at the option of the Directors, be collected by suit, to be brought before any court having jurisdiction, for the recovery of the amount due from any stockholder, from time to time. All stockholders shall be liable to such sale, and to recovery by suit at law, as aforesaid, for installments due, or required to be paid by such Directors, as prescribed by this act.

SEC. 14. Certificates of stock shall be issued, signed by the President and Secretary, in such manner as may be prescribed by the by-laws of the company, for all stock fully paid up, from time to time, in compliance with the requirements of such Directors, or that may be fully paid in advance of such requirements by the voluntary act of any stockholder of such company.

SEC. 15. Such companies, after at least ten per cent. on all their capital stock has been paid, in cash, into the treasury of the corporation, shall have power to borrow, from time to time, on the credit of the corporation, and under such restrictions as two-thirds in interest of the stockholders may impose, such sum, or sums, of money, not exceeding in all the amount of its capital, as may be necessary for the construction and equipment of their road, at a rate of interest not exceeding ten per cent. per annum, and to execute bonds, or promissory notes, therefor, in sums of not less than one thousand dollars in any one note, or bond, and to receive said notes, or bonds, may mortgage their corporate property and franchise, and pledge the income of the company; and the Directors of such company shall also provide in such manner as to them may seem best, a Sinking Fund, to be specially applied to the redemption of such bonds, on, or before, their maturity, and may also confer on any holder of any bond so issued for money borrowed, or in payment of any debt, or contract, for the construction and equipment of such road as aforesaid, the right to convert

the principal due, or owing thereon, into stock of such company, at any time within eight years from the date of such bond, under such regulations as the company may adopt. (*This section repeated by the following amendment, May 14, 1862.*)

Sec. 15. Such companies shall have power to borrow, from time to time, on the credit of the corporation, and under such regulations and restrictions as the Directors thereof, by unanimous concurrence, may impose, such sums of money as they may deem necessary for constructing and completing their railroad, and to issue and dispose of bonds or promissory notes therefor, in denominations of not less than five hundred dollars, and at a rate of interest not exceeding ten per cent per annum; and also, to issue bonds or promissory notes, of the denomination aforesaid, and at the rate of interest aforesaid, in payment of any debts or contracts for constructing and completing their road, with its equipments, and all else relative thereto; *provided*, however, that the amount of bonds, or promissory notes, issued by such companies, for the purposes aforesaid, shall not exceed, in all, the amount of their capital stock; and to secure the payment of said bonds or notes, may mortgage their corporate property and franchises. And the Directors of such companies shall also provide, in such manner as to them may seem best, a Sinking Fund, to be specially applied to the redemption of such bonds, on or before their maturity, and may also confer on any holder of any bond or note so issued, for money borrowed, or in payment of any debt or contract for the construction and equipment of such road, as aforesaid, the right to convert the principal due or owing thereon, into stock of such companies, at any time within eight years from the date of such bonds, under such regulations as the Directors may adopt. (*This amendment took effect May 14, 1862.*)

Sec. 16. The President and Secretary and a majority of the Directors, within thirty days after the payment of the last installment of the capital stock so fixed and limited by the company, shall make a certificate stating the amount of capital so fixed and paid in, which certificate shall be signed by the President and Secretary, and a majority of the Directors, and sworn to by such President and Secretary, and they shall, within the said thirty days, file the same in the office of the Secretary of State.

Sec. 17. Every railroad corporation shall have power—

First. To cause such examination and surveys for the proposed railroad to be made as may be necessary to the selection of the most advantageous route for the railroad, and, for such purposes, by their officers, agents, and employés, to enter upon the lands, or waters, of any person, but subject to responsibility for all damages which they shall do thereto.

Second. To receive, hold, take, and convey, by deed, or otherwise, the same as a natural person might, or could do, such voluntary grants and donations of real estate, and other property of every description, as shall be made to it, to aid and encourage the construction, maintenance, and accommodation of such railroad.

Third. To purchase, and by voluntary grants and donations receive and take, and by its officers, engineers, surveyors, and agents, enter upon and take possession of, and hold and use, in any manner they may deem proper, all such lands, and real estate, and other property, as the Directors may deem necessary and proper for the construction and maintenance of such railroad, and for the stations, dépôts, and other accommodations and purposes, deemed necessary to accomplish the objects for which the corporation is created.

Fourth. To lay out this road, or roads, not exceeding nine rods wide, and to construct and maintain the same, with a single, or double track, with such appendages as may be deemed necessary for the convenient use of the same, and for the purpose of making embankments, excavations, ditches, drains, culverts, or otherwise, and procuring timber, stone, and gravel, or other materials, may take as much more land whenever they may think proper, as may be necessary for the purposes aforesaid, in the manner hereinafter provided, for the proper construction and security of the road.

Fifth. To construct their road across, along, or upon, any stream of water, water-course, roadstead, bay, navigable stream, street, avenue, or highway, or across any railway, canal, ditch, or flume, which the route of its road shall intersect, cross, or run along, in such manner as to afford security for life and property; but the corporation shall restore the stream, or water-course, road, street, avenue, highway, railroad, canal, ditch, or flume, thus inter-

sected, to its former state, as near as may be, or in a sufficient manner, not to have unnecessarily impaired its usefulness, or injured its franchises.

Sixth. To cross, intersect, join, and unite, its railroad with any other railroad, either before, or after, constructed, at any point upon its route, and upon the grounds of such other railroad company, with the necessary turnouts, sidings, and switches, and other conveniences, in furtherance of the objects of its connections; and every company whose railroad is, or shall be hereafter, intersected by any new railroad, shall unite with the owners of such new railroad in forming such intersections and connections, and grant the facilities aforesaid; and if the two corporations can not agree upon the amount of compensation to be made therefor, or the points, or the manner, of such crossings, intersections, and connections, the same shall be ascertained and determined by Commissioners, to be appointed as is provided hereinafter in respect to the taking of lands, but this section is not to affect the rights and franchises heretofore granted.

Seventh. To purchase lands, timber, stone, gravel, or other materials, to be used in the construction and maintenance of its road, or take them in the manner provided by this act; may change the line of its road, in whole, or in part, whenever a majority of the Directors shall so determine, as is provided hereinafter; but no such change shall vary the general route of such road, as contemplated in the articles of association of such company.

Eighth. To receive, by purchase, donation, or otherwise, any lands, or other property, of any description, and to hold and convey the same in any manner the Directors may think proper, the same as natural persons might, or could, do, that may be necessary for the construction and maintenance of its road, or for the erection of dépôts, turnouts, workshops, warehouses, or for any other purposes necessary for the conveniences of such companies, in order to transact the business usual for such railroad companies.

Ninth. To take, transport, carry, and convey, persons and property, on their railroad, by the force and power of steam, of animals, or any mechanical power, or by any combination of them, and receive tolls, or compensation, therefor.

Tenth. To erect and maintain all necessary and convenient buildings, stations, dépôts and fixtures, and machinery, for the accommodation and use of their passengers, freight, and business, and obtain and hold the lands and other property necessary therefor.

Eleventh. To regulate the time and manner in which passengers and property shall be transported, and the tolls and compensation to be paid therefor, within the limits prescribed by law.

Twelfth. To regulate the force and speed of their locomotives, cars, trains, or other machinery, used and employed on their road, and to establish, execute, and enforce, all needful and proper rules and regulations, fully and completely, for the management of its business transactions, usual and proper for railroad companies.

Thirteenth. To possess and be subject to all of the provisions of chapter one, of an act entitled An Act concerning Corporations, passed April twenty-second, A.D. eighteen hundred and fifty, so far as such provisions are not in conflict, or inconsistent, with the provisions of this act.

SEC. 18. If at any time after the location of the line of such railroad, in whole, or in part, and the filing of the map thereof, as provided by this act, it shall appear to the Directors of such company that the same may be improved, such Directors may, from time to time, alter or change the line, in any manner they may think proper, and cause a new map to be filed in the office where the map showing the first location is filed, and may thereupon take possession of the land embraced in such new location, that may be required for the construction and maintenance of such road on such new line, either by agreement with the owner or owners, of such land, or by such proceedings as are authorized under the provisions of this act, and use and enjoy the same in place of the line for which the new is substituted; but nothing in this act shall be so construed as to confer any powers on such companies to so change their road as to avoid any point named in their articles of association, except as provided in section seventeen, subdivision seven, of this act.

SEC. 19. Whenever the track of such railroad shall cross a railroad or highway, such railroad or highway may be carried under, over, or on a level with the track, as may be most expedient; and in cases where an embankment, or cutting, shall make a change in the line

of such railroad or highway desirable, with a view to a more easy ascent or descent, the said company may take such additional lands and materials, if needed, for the construction of such road or highway, on such new line, as may be deemed requisite by said Directors. Unless the lands and materials so taken shall be purchased, or voluntarily given, for the purposes aforesaid, compensation therefor shall be ascertained, in the manner in this act provided, as nearly as may be, and duly made by such corporation to the owners and persons interested in such lands; and the same when so taken, and compensation made, to become part of such intersecting road or highway, in such manner and by such terms, as the adjacent parts of such highway may be held for highway purposes.

SEC. 20. The right of way is hereby given and granted to all railroad companies that are now organized, or may be organized, under the provisions of this act, to locate, construct, and maintain their roads, or any parts or parcels thereof, over and through any of the swamp or overflowed lands belonging to this State, or any other public lands which are now, or may be, the property of this State, at the time of constructing said railroad; and the said railroad companies are hereby authorized to survey and mark through the said lands of the State, to be held by them for the track of their respective railroads, one hundred feet in width for the whole length the said roads may be located over the lands of the State; and in cases where deep excavations, or heavy embankments or other cuttings or structures, whatever, or ditches, drains, canals, culverts, or other structure, to protect the road bed, and to facilitate the use and enjoyment of the same, is, or may be required for the grade, or other uses of said roads, then at such places a greater width may be taken by such company, and which is hereby given, not exceeding two hundred feet wide. And the right is hereby further given and granted to said companies to locate, occupy, and hold, all necessary sites and grounds for watering places, dépôts, or other buildings for the convenient use of the same, along the line of said road or roads, so far as the places convenient for the same may fall upon the lands belonging to the State, except within the limits of any incorporated city, or town, or within three miles thereof, where the same shall be taken, on paying to the State the value of the same; and, *provided*, that no one dépôt, watering place, machine or workshop, or other buildings, for the convenient use of such roads, shall cover over two square acres each, and that said sites or places, on the lands of this State, shall not be nearer to each other than five miles, along the lines of said roads; the right is hereby further given and granted to said companies to take from any of the lands belonging to this State, all such materials of earth, wood, stone, or other materials whatever, as may be necessary or convenient, from time to time, for the first construction or equipment of said road or roads, or any part thereof; *provided*, that the grants herein made, as well of the use of the land of this State as for the materials for the construction and equipment of said road or roads, shall cease and determine as respects each particular road which shall not have been begun and completed within the times limited in section thirty-nine [54?] of this act; and, *provided*, further, that if any road, at any time after its location, shall be discontinued, or abandoned, by said company or companies, or the location of any part thereof be so changed as not to cover the lands of the State thus previously occupied, then the lands so abandoned or left shall revert to this State; and, *provided*, further, that when the location of the route of either of said railroads, or sites, or places for dépôts, watering places, machine or workshops, or other buildings for the convenient use of the same, shall be selected, the Secretary of the said company shall transmit to the Surveyor General, and to the Controller of this State, and to the Recorder of the county in which the lands so selected are situated, to each of said officers a correct plat of the location of said railroad, or sites, or places, before such selection shall become operative. And when any such company shall, for its purposes aforesaid, require any of the land belonging to any of the counties, cities, or towns in this State, the county, city and town officers, respectively, having charge of such lands, may grant and convey such land to such company for a compensation which shall be agreed upon between them, or may denote and convey the same without any compensation; and if they shall not agree upon the sale and price, the same may be taken by the company, as is provided in other cases of taking lands by the provisions of this act.

SEC. 21. Any county, city or town, in this State, shall have and are hereby fully empowered, by and through a two-thirds vote of the Board of Supervisors, the Common Council, or any

other officers having a supervisory, or other control of such county, city or towns, respectively, to give, grant or donate, to any railroad company now organized, or that may be hereafter organized, under the laws of this State, the use of any of the streets or highways, which may be absolutely necessary in order to enable any such company to reach an accessible point for a dépôt in any such county, city and county, city or town, or to pass through the same on as direct a route as possible, and accommodate the traveling and commercial interests thereof; *provided*, however, the provisions of this section shall not apply to any street railroad now constructed, or hereafter to be constructed, in any of the incorporated cities of this State; nor shall any railroad company, who may avail themselves of the provisions of this section, ever use their road for street railroad purpose, or for the purpose of carrying passengers for a consideration, from one point to another in the same city; nor shall any city or town donate any public square, or any land set apart, or public square, to the use of any one company; and, *provided*, further, that nothing in this section contained, shall be deemed to apply to the city of Sacramento within the corporate limits thereof.

SEC. 22. Any railroad company organized under the provisions of this act, or any railroad company now organized under any law of this State, which shall accept the provisions of this act, as herein provided, is hereby authorized to enter upon any land for the purpose of surveying the line of its proposed railroad, the company being responsible for any damage occasioned by such entry; and such company is also authorized to acquire, purchase, and hold any real estate, or any right, title, or interest therein, which may be necessary or proper for the purpose of the construction or maintenance of the track or tracks, water stations, dépôts, machine or workshops, turn-tables, or any other building or structure, necessary for such railroad; but such company shall not hold such real estate, or any right, title, or interest therein, acquired or used solely or mainly, for the construction or maintenance of the track or tracks, of said railroad, beyond the time of the legal existence of said company, nor after the location of said track or tracks has been changed therefrom, nor after the said company shall have failed, or ceased to use the same, for the maintenance of such track, for the space of five years continuously; but in each of such cases, the said real estate, and all the right, title, and interest therein, shall revert to the person, or persons, and his, or their assigns, from whom the same was acquired by said company.

SEC. 23. If it shall become necessary for any of the purposes aforesaid for such company to acquire any real estate, or any right, title, or interest thereon, which is the property of an infant, idiot, or insane person, the Guardian, Executor, or Administrator, as the case may be, may sell and convey the same to said company, but neither such sale nor conveyance shall be valid, for any purpose, until the same shall have been approved by the Judge of the proper Probate Court; and said Judge is hereby authorized to examine such deeds and conveyances, and if he shall deem the same just and proper, he shall approve the same, and, thereupon, such conveyances shall have the same force and effect, for the purposes in this section mentioned, as if the same had been executed by persons competent to convey lands in their own names. If such company can not contract for the purchase of any real estate, or any right, title, or interest therein, necessary for any of the purposes aforesaid, from the person, or persons, owning the same, then such company may acquire the same, for the purposes in this section expressed, by means of the special proceedings prescribed in this act.

SEC. 24. Said special proceedings shall be conducted substantially as follows: The said company shall file in the Clerk's office of the County Court, or the District Court, in the county in which said real estate is situated, a petition, verified according to law, stating therein the name of the company, the time when it was incorporated, that it still continues in legal existence, the principal termini of the proposed railroad, the descriptions, by metes and bounds, or by some accurate designation of the tract, or tracts of land, which said company desire to appropriate, for the purposes in the foregoing section mentioned, that said tract or tracts of land, are necessary for said purposes, that the line of said railroad has been surveyed, and a map thereof made (a copy of which shall be filed with said petition), that said line has been adopted as the route of said railroad, and the names of the persons in possession of said tract, or tracts of land, and of those claiming any right, title, or interest therein, as far as the same can be ascertained by reasonable diligence.

SEC. 25. The persons in occupation of said tract, or tracts of land, and those having any right, title, or interest therein, whether named in the petition or not, shall be defendants thereto, and may appear and show cause against the same, and may appear and be heard before the Commissioners herein provided for, and in proceedings subsequent thereto, in the same manner as if they had appeared and answered said petition.

SEC. 26. The said court, or Judge, thereof, either in term, time, or vacation, shall, by order, appoint the time for the hearing of said petition, and such hearing may be had, and all orders in said proceedings may be made by the said court, or the Judge thereof, either in term time or vacation.

SEC. 27. The said company shall cause all the occupants and owners of said tract, or tracts of land, so far as the same can be ascertained by reasonable diligence, who reside in said county, to be personally notified of the pendency of said petition, at least ten days before the hearing thereof, and if any of said occupants or owners are unknown, or do not reside in said county, and have not been personally notified of the pendency of said petition, said company shall cause a notice stating the filing of said petition, the object thereof, the tracts of land sought to be appropriated, and the time and the place of the hearing of said petition, the object thereof, the tracts of land sought to be appropriated, and the time and the place of the hearing of said petition, to be published for four successive weeks previous to the time of hearing of said petition, in a newspaper published in said county, or if none is published in said county, then in a newspaper published nearest to said county.

SEC. 28. The defendants to said petition may appear and show cause against said petition, on or before the time for the hearing thereof, or such other time as the hearing may be continued to and upon satisfactory proof being made that the defendants have been duly notified of the pendency of said petition, as herein prescribed, and upon the hearing of the allegations and proofs of the said parties, if the said court, or Judge, shall be satisfied that the said lands, or any part thereof, are necessary or proper for any of the purposes mentioned in said petition, then such court or Judge shall appoint three competent and disinterested persons as Commissioners, one of whom shall be selected from among the persons, if any, named for that purpose, by said company, and one shall be selected from among the persons, if any, named on the part of any of the defendants, to ascertain and assess the compensation to be paid to the person or persons, having or holding any right, title, or interest in, or to, each of said tracts of land, for and in consideration of the appropriation of such land to the use of said company. If any vacancy occur among said commissioners, by reason of any one, or more, of them refusing or neglecting to act, or by any other means, one or more Commissioners may be appointed by said court, or Judge, to fill such vacancy, upon notice being given of such vacancy, as the said court, or Judge, may direct.

SEC. 29. The said court, or Judge, shall appoint the time and place for the first meeting of said Commissioners, and the time for the filing of their report, and may give such further time as may be necessary for that purpose, if they shall not have then completed their duties. The said Commissioners, or a majority of them, shall meet at the time and place as ordered, and before entering on their duties shall be duly sworn to honestly, faithfully, and impartially perform the duties imposed upon them; and any one of them may issue subpoenas for witnesses for either of said parties, and may administer oaths; and said Commissioners may adjourn from place to place, and from time to time, as may be necessary for the proper discharge of their duties.

SEC. 30. The said Commissioners shall proceed to view the several tracts of land, as ordered by said court, or Judge, and shall hear the allegations and proofs of said parties, and shall ascertain and assess the compensation for the land sought to be appropriated, to be paid by said company to the person, or persons, having, or holding, any right, title, or interest, in, or to, each of the several tracts of land; and in ascertaining and assessing such compensation, they shall take into consideration and make allowance for any benefit, or advantage, that in their opinion will accrue to such person, or persons, by reason of the construction of the railroad as proposed by said company; and they shall on, or before, the time, or times, as ordered by said court, or Judge, file in the said Clerk's office their report signed by them, setting forth their proceedings in the premises; and they may include all

of said tracts in one report, or they may make several reports, including one, or more, of said tracts of land, if the court, or Judge, shall so order, or if they shall deem it proper.

SEC. 31. The said company, or any of said defendants, if dissatisfied with the report, may, within twenty days after the time for the filing of said report, and after ten days' notice to the parties interested, move to set aside the report and to have a new trial as to any tract of land; and upon good cause shown therefor, the said court, or Judge, shall set aside the report as to such tract of land, and may recommit the matter to the same, or to other, Commissioners, who shall be ordered to proceed in like manner as those first appointed; but such matter shall not be more than twice recommitted to Commissioners.

SEC. 32. Upon the expiration of twenty days after the filing of said report, or reports, or at such further time as may be appointed therefor, if the motion and notice shall not have been made and given, as aforesaid, and if the proceedings of said Commissioners appear to have been correctly and properly done, the said court, or Judge, shall confirm each of said reports, and certify the same thereon.

SEC. 33. Each of said reports and the certificates thereon, upon the compensation therein named being paid, shall be recorded in the Recorder's office of said county, by said company. The said court, or Judge, may make all such orders as may be necessary, or proper, in the special proceedings provided for in this act, and shall cause the pleadings and proceedings to be amended whenever justice shall require it to be done, and shall direct the manner of the service of all orders and notices not herein specially provided for. Costs in such special proceedings shall be taxed by the Clerk, at the rates prescribed in the fee bill for said county, in civil actions, and shall be paid by said company, except in case where a defendant shall move for a new trial, and the compensation assessed by the Commissioners shall not be increased more than ten per cent. upon the previous assessment, in which case such defendant shall pay the cost.

SEC. 34. If the title attempted to be acquired by virtue of the provisions of this act shall be found to be defective from any cause, such company may again institute proceedings to acquire the same, as in this act prescribed.

SEC. 35. Upon the report of the Commissioners being filed for record, as above provided for, and upon the payment, or tender, of the compensation and costs, as prescribed in this act, the real estate, or the right, title, or interest, therein described in such report, shall be, and become, the property of said company, for the purposes of its incorporation, and shall be deemed to be acquired for, and appropriated to, public use.

SEC. 36. Such company shall, within thirty days after the final confirmation of the report as aforesaid, pay, or tender, the sum of money ascertained and assessed by said Commissioners as, and for, the compensation of each tract of land described in said report, of which the compensation was ordered, by said court, or Judge, to be ascertained and assessed as aforesaid; and said payment, or tender, may be made to the person, or persons, owning said tract of land, or having, or holding, any right, title, or interest, therein, according to the amount, or extent, of the right, title, or interest, owned, or held, therein, by such person, or persons, or said payment may be made to the said Clerk for said persons, and the same shall be deemed and taken as payment to such person, or persons, and shall be as effectual for all purposes whatsoever as if the said sum of money had been personally paid to each and all of the persons entitled thereto.

SEC. 37. The said court, or Judge, shall at the time of the payment of the said sum of money to the said Clerk, or at such other time, or times, as may be ordered, direct and order the same to be paid over to the person, or persons, who shall upon satisfactory proof, appear to be entitled thereto.

SEC. 38. In all the proceedings in relation to the sale, or appropriation, of real estate, and ascertaining and receiving the compensation therefor, for railroad purposes, as prescribed in this act, the term "person" shall be deemed to include municipal, or other corporations.

SEC. 39. The minutes of the proceedings, had before such Judge, shall be entered by said Clerk, in the same manner, and with the same force and effect, as if the proceedings were had before said court in term time.

SEC. 40. It shall be lawful for two, or more, railroad companies to amalgamate and con-

solidate their capital stock, debts, property, assets, and franchises, in such manner as may be agreed upon by the Board of Directors of such companies so desiring to amalgamate and consolidate their interests; but no such amalgamation, or consolidation, shall take place without the written consent of three-fourths of the value of all stockholders in interest of each company, and no such amalgamation, or consolidation, shall, in any way, relieve such companies, or the stockholders, thereof, from any and all just liabilities; and in case of such amalgamation, or consolidation, due notice of the same shall be given, by advertising, for one month, in at least one newspaper in each county, if there shall be one published therein, into, or through, which such roads shall run, and also for the same length of time, in one paper published in Sacramento, and in two papers published in San Francisco, and when the consolidation and amalgamation is completed, a copy of the new articles of association shall be filed in the office of the Secretary of State. It shall be the duty of the railroad company to make and maintain a good and sufficient fence on either, or both, sides of their property; and in case any company do not make, and maintain such fence, if their engine, or cars, shall kill, maim, or destroy, any cattle, or other domestic animals, when they stray upon their line of road, where it passes through, or along side of, the property of the owners thereof, they shall pay to the owner, or owners, of such cattle, or other domestic animals, a fair market price for the same, unless the owner, or owners, of the animal, or animals, so killed, maimed, or destroyed, shall be negligent, or at fault. In any case where the railroad company have heretofore, or may hereafter, pay to the owner, or owners, of the land through which, or along side of, which, their road is, or may be, located, an agreed price for making and maintaining such fence, or whenever the cost of such fence has been, or may be, included in the award of damages allowed and paid for the right of way for such railroad, such company shall be entirely relieved and exonerated from all claims, or awards, of damages arising out of the killing, or maiming, any animals as aforesaid, in favor of all persons, or their successors, or assigns, who shall thus fail to construct and maintain such fence. And the owner, or owners, of such animals, shall become responsible to the railroad company for any damage, or loss, which may accrue to such company, from such animals being upon their railroad track, by reason of the non-construction of such fence by said owner, unless it can be proven that such loss, or damage, accrued by reason of the negligence of such company, its officers, agents, or employees.

SEC. 41. A bell, of at least twenty pounds' weight, shall be placed on each locomotive engine, and be rung at a distance of at least eight rods from the place where the railroad shall cross any street, road, or highway, and be kept ringing until it shall have crossed such street, road, or highway, under a penalty of one hundred dollars for every neglect, to be paid by the corporation owning the railroad, one-half thereof to go to the informer, and the other half to the State; and said corporation shall also be liable for all damage which shall be sustained by any person, by reason of such neglect.

SEC. 42. A check shall be affixed to every package, or parcel, of baggage, when taken for transportation by the Agent, or employé, of such railroad company, and a duplicate thereof given to the passenger or person delivering the same in his behalf; and if such check be refused on demand, the railroad company shall pay to such passenger the sum of twenty dollars, to be recovered in an action for debt; and, further, no fare or toll shall be collected, or received, from such passenger, and if such passenger shall have paid his, or her, said fare, the same shall be returned by the Conductor in charge of the train, and on producing said check, if his, or her, baggage shall not be delivered to him, or to her, by the Agent, or employé, of said railroad company, he, or she, may, himself, or herself, be a witness in any suit brought by him, or her, to recover the value thereof, to prove the contents and value of said baggage.

SEC. 43. Every railroad company in this State shall, within a reasonable time after their road shall be finally located, cause to be made a map and profile thereof, and of the land taken and obtained for the use thereof, and the boundaries of the several counties through which said road may run, and file the same in the office of the Secretary of State; and also, like maps of the parts thereof located in different counties, and file the same in the office of the Clerk of the county in which said parts of said road shall be, there to remain as of record forever. The said maps and profiles shall be certified by the Chief Engineer, the acting

President, and Secretary, of such company, and copies of the same so certified and filed as aforesaid, shall be kept in the office of the Secretary of the company, subject to examination by all parties interested.

SEC. 44. Every such railroad corporation shall make an annual report to the Secretary of State of the operations of the year ending on the thirty-first day of December, which report shall be verified by the oaths of the President, or acting Superintendent of operations, the Secretary, and Treasurer, of such corporation, and filed in the office of the Secretary of State by the twentieth day of February, in each year, and shall state—

First. The capital stock and the amount actually paid in.

Second. The amount expended for the purchase of lands for the construction of the road, for buildings, and for engines, and cars, respectively.

Third. The amount and nature of its indebtedness, and the amount due the corporation.

Fourth. The amount received from the transportation of passengers, of property, of mails, express matter, and from other sources.

Fifth. The amount of freight, specifying the quantity in tons.

Sixth. The amount paid for repairs of engines, cars, buildings, and other expenses, in gross, showing the current expenses of running such road.

Seventh. The number and amount of dividends, and when paid.

Eighth. The number of engine-houses and shops, of engines and cars, and their character.

SEC. 45. Every such company shall start and run their cars for the transportation of persons and property, at such regular times as they shall fix by public notice, and shall furnish sufficient accommodations for the transportation of all such passengers and property as shall, within a reasonable time, previous thereto, offer, or to be offered, for transportation, at the place of starting, and the junction of other railroads, and at siding and stopping-places, established for receiving and discharging way-passengers and freight, and shall take, transport, and discharge, such passengers and property at, from, and to, such places, on the due payment of tolls, freight, or fare, therefor.

SEC. 46. In case of refusal by such company, or their Agents, so to take and transport any passengers, or property, or to deliver the same at the regular appointed place, such company shall pay to the party aggrieved all damages which shall be sustained thereby, with costs of suit.

SEC. 47. It shall be unlawful to place baggage, freight, merchandise, or lumber, cars in the rear of passenger cars, and for any violation of the provisions of this section the company shall be liable, upon complaint, to the party complaining, in the sum of five hundred dollars, and the person, Agent, Director, or officer, so causing the cars to be placed, shall be guilty of a misdemeanor, and upon conviction of such offense shall be fined in any sum not exceeding five hundred dollars, or imprisonment in the county jail for three months, or both such fine and imprisonment; and should any accident happen to life, or limb, by such unlawful arrangement of cars, the person, Agent, Director, or officer, who so directed, or suffered, such arrangement, shall be guilty of felony, and upon conviction thereof shall be imprisoned in the penitentiary for any term not less than three, and not more than ten, years.

SEC. 48. In case any passenger on any railroad shall be injured on the platform of a car, or on any baggage, wood, gravel, or freight, ears, in violation of the printed regulations of the company posted up at the time in a conspicuous place inside of its passenger cars then in the train, or in violation of verbal instructions given by any officer of the train, such company shall not be liable for the injury; *provided*, said company at the time furnished room inside its passenger cars, sufficient for the accommodation of its passengers.

SEC. 49. If any passenger shall refuse to prepay his fare, or toll, upon demand, it shall be lawful for the Conductor of the train and the employés of the company, to put him out of the cars at any stopping place the Conductor shall elect.

SEC. 50. Every Conductor, Baggage-Master, Engineer, Brakeman, or other employé of any such railroad company, employed in a passenger train, or at stations for passengers, shall wear upon his hat, or cap, or in some conspicuous place on the breast of his coat, a badge, which shall indicate his office, or station, and the initial letters of the name of the

company by which he is employed. No Collector, or Conductor, without such badge, shall demand, or be entitled to receive, from any passenger, any fare, toll, or ticket, or exercise any of the powers of his office, or station; and no other of said officers, or employés, without such badge, shall have any authority to meddle, or interfere, with any passenger, or property.

SEC. 51. It shall be unlawful for any such railroad company to charge more than ten cents per mile for each passenger, and fifteen cents per mile for each ton of freight transported on its road; and for every transgression of such limitation, the company shall be liable to the party suffering thereby treble the entire amount of fare, or freight, so charged to such party; *provided*, that in no case shall the company be required to receive less than twenty-five cents for any one lot of freight for any distance.

SEC. 52. If any person shall, while in charge of a locomotive engine, running upon any railroad for such company, or while acting as a Conductor of a car, or train of cars, on any such railroad, be intoxicated, he shall be guilty of a misdemeanor, and on conviction thereof, shall be fined in any sum not exceeding one thousand dollars, or imprisoned in the county jail not exceeding six months.

SEC. 53. If any person, or persons, shall willfully do, or cause to be done, any act, or acts, whatever, whereby any building, construction, or work, of any kind, of any such company, or any engine, machine, or structure, or any matter, or thing, appertaining to the same, or to the track of said road, or any property, or thing, belonging to, or appertaining to, such railroad, shall be stopped, obstructed, impaired, weakened, injured, or destroyed, such person, or persons, so offending, shall be guilty of a misdemeanor, and shall forfeit and pay to said company treble the amount of damages sustained by means of such offense, besides a fine not exceeding five hundred dollars, or imprisonment in the county jail not exceeding six months, or both such fine and imprisonment, in the discretion of the Court; and if, by reason of any unlawful acts, any accident should happen to life, or limb, of any person riding, or being, in the cars of such railroad, then such person, or persons, shall be guilty of felony, and upon conviction thereof, shall be imprisoned in the penitentiary for any term not less than three, nor more than ten, years. It shall be unlawful for any person, or persons, engaged in mining, or other pursuits, to tunnel, drift, or in any manner excavate, under, or upon, any land belonging to any railroad company, without the consent of such company; and any person so offending shall be liable to the fine and punishment hereinbefore mentioned, whether injury results to any person by reason thereof, or not.

SEC. 54. If such railroad company shall not, within two years after the filing of its original articles of association, begin the construction of its road, and expend thereon at least five per cent, on the amount of its capital stock, and finish the road and put it in full operation within six years, its act of incorporation shall be void.

SEC. 55. If any certificate or report made, or public notice given, by the officers of such company, in pursuance of the provisions of this act, shall be false in any material representation, all the officers who shall have signed the same shall be jointly and severally liable for all the debts of the company contracted while they are stockholders, or officers thereof, and shall likewise be guilty of a misdemeanor, and shall be fined in any sum not exceeding one thousand dollars, in any court having jurisdiction, and disqualified from holding any office of trust or profit in such company.

SEC. 56. If the Directors of such company shall declare and pay any dividend when the company is insolvent, or any dividend, the payment of which would render it insolvent, they shall be jointly and severally liable for all the debts of the company then existing, and for all that shall thereafter be contracted, so long as they shall respectively remain in office; *provided*, that if any of the directors shall be absent at the time of making the dividend, or shall object thereto, and shall, within thirty days thereafter, or after their return, if absent, file a certificate of their absence, or objection, with the Secretary of the company and with the Clerk of the County or District Court of the county, in which the principal office of said company is located, they shall be exempt from said liability. All the existing railroad companies in this State may acquire, and may be possessed of all the powers, rights, and benefits conferred by this act, fully and completely, by filing a written acceptance thereof in the office of the Secretary of State, signed by all the Directors of such company,

and attested by the President and Secretary thereof, with the seal of such company affixed thereto; and the acceptance of any part of this act shall be deemed and taken to be an acceptance of the whole act, and a surrender of the act or acts, under which such company may be organized; thereupon such company shall possess all of such powers, rights and benefits, so accepted, and be subject to all of the obligations and restrictions herein specified, as fully and completely as they would have had and been if organized under this act.

SEC. 57. All railroads built by companies incorporated under the provisions of this act, shall be constructed with the best quality of iron rail, known as T rail, or H rail, or other patterns of equal utility, until otherwise provided by law; *provided*, the provisions of this section shall not apply to tracks laid down in the streets of incorporated cities or towns. (*This section repealed by the following amendment:*)

Section 1. Section fifty-seven of the above entitled act is hereby amended so as to read as follows:

Section 57. All railroads built by companies incorporated under the provisions of this Act, shall be constructed of the best quality of iron rail, known as T rail, or H rail, or other pattern of equal utility, until otherwise provided by law; *provided*, the provisions of this section shall not apply to tracks laid down in the streets of incorporated cities or towns, or to railroad tracks used exclusively for carrying freight or for mining purposes.

Section 2. Whenever the track of one railroad shall intersect or cross the track of another railroad, whether the same be street railroad wholly within the limits of a city or town, or other railroad, the rails of either or each road shall be so cut and otherwise adjusted as to permit the passage of the cars on each road with as little obstruction as possible; and in case the persons or corporations owning the said railroad can not agree as to the compensation to be made for the said cutting and adjusting of their rails, the same shall be ascertained by commissions, as hereinbefore provided in respect to the taking of lands.

Section 3. No railroad company heretofore organized, or that may hereafter be organized, under the act of which this act is amendatory and to which it is supplemental, shall have the right to use any of the streets or highways, or any of the lands, or waters, within any incorporated city, or any city and county, of this State, unless the right to use the same be granted to said company by a vote of two-thirds of all the members of the Board of Supervisors, the Common Council, or other similar local authority of said city and county; *provided*, that the provisions of this section shall in no wise affect any special grant heretofore made by the Legislature, of the right to construct and maintain street passenger railroads in any city, or city and county of this State; and, *provided*, that nothing in this act shall be so construed as to exempt any railroad company heretofore organized, or that may hereafter be organized, under the act of which this act is amendatory and to which it is supplemental, from paying to the State the value of any lands or waters within the limits of any city, or city and county, or within three miles thereof, belonging to the State, and used by such company. The restrictions provided in this section shall be in addition to the restrictions and requirements already provided by law.

Section 4. This act shall take effect from and after its passage.

Approved May 6, 1862.

SEC. 58. Corporations may be formed under this act for the purpose of constructing, running, operating and maintaining a street railroad, or railroads, being wholly within the limits of a city and county, city or town, under a franchise or franchises granted to such corporation, or to their assigns, by an act or acts, of the Legislature of California. Such corporations shall be subject only to the provisions of sections one to sixteen of this act, both inclusive; of subdivisions two, three, four, five, ten and thirteen, of section seventeen, and to the provisions of sections fifty-five, fifty-nine and sixty, and shall have all the rights and powers in such sections and subdivisions granted, and no others of those in this act conferred; but, notwithstanding anything in this act to the contrary provided, such corporations shall also have all the rights, powers, and privileges conferred by the act or acts granting the franchise or franchises, in this section before mentioned.

SEC. 59. An Act entitled An Act to provide for the Incorporation of Railroad Companies, approved April twenty-second, eighteen hundred and fifty-three, and all acts supplementary

to, or amendatory thereof, are hereby repealed; *provided*, however, that this section shall not take effect until the expiration of sixty days from the passage of this act, nor shall the same affect any rights, powers, franchises, or privileges obtained, or now enjoyed, by any person or persons, or company, under any law of this State heretofore in force.

SEC. 60. This act shall take effect and be in force, from and after its passage.



B Y - L A W S
OF THE
CENTRAL PACIFIC RAILROAD COMPANY
OF CALIFORNIA.

SECTION 1. The fiscal and business year of this company shall commence on the first day of January, and terminate on the last day of December in each year, and shall be divided into four business periods, or quarters, each terminating on the last days of March, June, September and December, respectively.

SEC. 2. The annual meeting of the stockholders of this company shall be held on the second Tuesday of July in each year, at the office of the company, or at such other place, in the city of Sacramento, as shall be appointed by a resolution of the Board of Directors, at which an election for nine Directors shall be held, to serve for the ensuing year, and until their successors are elected. Said election to commence at ten o'clock A. M., and close at two o'clock P. M. of the same day. In case the said annual meeting in any year should not, for any cause, be held on said day, some other time shall be appointed within ninety days thereafter, by a resolution of the Board of Directors, at which a special meeting of the stockholders shall be held for the purpose aforesaid.

SEC. 3. No business shall be transacted at any annual or special meeting of the stockholders, unless at least a majority in value of the stockholders shall attend in person, or by written proxy. At least thirty days' notice shall be given by the Secretary, of the time when, and place where, the annual or any special meeting of the stockholders shall be held; such notice shall be published in one newspaper in each county through which the road shall run.

SEC. 4. All elections held by this company for the election of Directors shall be public to the stockholders. The President, or in his absence the Vice-President, of the company, together with one Director, and one stockholder, who is not at the time a Director, both to be chosen and appointed by the Board of Directors, for that purpose, shall act as the Judges of election, receive, count and canvass the votes, and declare the result without delay. The Secretary shall be tally clerk, and shall keep a regular tally list of all votes cast at said election, and preserve the same in his office. At such election, and in all other acts and proceedings at such meeting, and all other meetings of the stockholders, each stockholder shall be entitled to one vote for each share of stock owned by him ten days next preceding such election. The vote for the election of Directors shall be taken by ballot, and each voter shall indorse on his ballot, his name, the number of votes to which he is entitled, and the

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names of the persons for whom he votes for Directors. The said Judges of election and Secretary shall, at the close of such election, certify the result thereof to the Board of Directors. In the absence of any officer of election, his place shall be filled by the stockholders present at the opening of the election.

SEC. 5. At all meetings of the stockholders, absent members may vote by proxy duly authorized in writing, signed by the stockholders granting them, and they shall be filed with the Secretary—and that all may know who are stockholders, it shall be the duty of the Secretary, previous to every meeting thereof, to make an alphabetical list of all stockholders, with the number of votes each is entitled to cast, set opposite his or her name, and have the same present at such meeting for the use of the officers and members thereof.

SEC. 6. The office of the company, and of the President, Vice-President, Secretary, Treasurer, and Chief Engineer, with the books and papers thereto belonging, shall be kept in the city of Sacramento.

SEC. 7. The regular monthly meetings of the Board of Directors shall be held on the first Mondays of each month, at two o'clock in the afternoon, at the office of the company, unless otherwise specially directed by the Board, and five or more of the Directors shall constitute a quorum at all meetings for the transaction of business; but no debt shall be contracted without a resolution or order passed by at least five votes, and regularly entered upon the record of the proceedings of the Board. Special meetings may at any time be called by the President, or any three members of the Board, to convene at such time and place as may be appointed; but it shall require a majority of the whole Board to adopt any measure.

SEC. 8. There shall be elected by the Directors, at their first meeting after the annual election of Directors, which shall be within five days thereafter, or at such subsequent meeting of the Board as said election may be adjourned to, from among their number, a President, Vice-President, and a Treasurer; and also a Secretary, who need not necessarily be a Director, who shall hold their offices for the term of one year, and until their successors are elected and qualified, unless previously removed. The Secretary and Treasurer, before entering upon the duties of their offices, shall each give a bond, payable to the company, conditioned for the faithful discharge of their duties, with good and sufficient sureties, to be approved by the Board, in such penal sums as the Board may require, and such bonds, or either of them, may be increased and additional security given at any time the Board may see proper to require it.

SEC. 9. The President of the company shall have a general supervision and direction, subject to the order of the Board of Directors, of the business and affairs of the company, and shall preside at all meetings of the Board of Directors and of the stockholders, when present in person. The Vice-President shall exercise all the powers and duties of the President, whenever the President shall be absent, or unable from any cause to discharge his duties in person. In the absence of the President and Vice-President, a President *pro tem.* may be appointed by the Directors, who shall discharge the duties of the President at any such meeting of the Directors. It shall, further, be the duty of the President, unless otherwise specially ordered, to sign all certificates of stock, deeds, bonds, contracts, writings obligatory, checks or warrants on the Treasurer, and all papers of whatever nature or kind to which the company is a party, under such rules and regulations as may be established by the by-laws, or from time to time adopted by resolution, or otherwise, of the Board of Directors. He shall have the custody of the corporate seal of the company, and affix the same to all instruments requiring a seal.

SEC. 10. The Secretary of the company shall attend all meetings of the Board, keep a fair and accurate account of all their proceedings, and of the stockholders, when met for the transaction of business, make out a monthly and annual statement and balance sheet at the end of each month and fiscal year, up to and including the last days of each said months and year, showing the financial condition of the company at each of said periods, and lay the same before the Board at the next regular meeting after the expiration of said quarter and year; keep an accurate account with each contractor, and all persons having dealings with the company, and an account of the whole property of the company, in what it consists, where situated, and in whose hands intrusted; and shall also keep an accurate

account with each of the stockholders relative to the amount of stock by him held, the amount paid thereon, the amount of dividends declared and paid; also give an order to the Treasurer to receive any sum of money paid to the company, and upon receiving from the Treasurer a memorandum of any sum of money received by him, to make a proper entry thereof in his books, giving the party a receipt therefor if required; also keep an accurate account with the Treasurer, and generally to keep a full account of the whole amount of the receipts and revenues of the company, of whatever kind or from whatever source, and of the whole amount of disbursements and expenditures of the company, for whatever purpose; he shall keep a book of blank certificates of stock, fill up and countersign all certificates issued, and upon such issue make the proper entries in the margin of such book; he shall countersign all checks, or warrants, drawn on the Treasurer, and all other instruments in writing to which the company is a party, when required by the Board of Directors, or the President; he shall keep all other books, and perform all other duties, that pertain to his office, and required by law, or by the Board of Directors. It shall also be the duty of the Secretary to keep, in a book provided for that purpose, to be called "Record of Meetings," a correct record of the proceedings at each meeting of the company, and the stockholders, and of the Board of Directors, showing therein the name of each Director present at the opening of each meeting of the Board, and at what stage of the proceedings any Director previously absent may appear, and also at what stage of the proceedings any Director may obtain leave of absence; and to sign the minutes of each meeting, with the President or other presiding officer. Such record shall also show the name of each Director voting against any proposition, whenever any Director may require the same to be placed upon the record. Prior to the adjournment of each meeting of the company, or of the stockholders, or of the Board of Directors, the record of the proceedings of such meeting shall be read and approved. The Secretary shall also keep a book, to be called "Record of Corporation Debts," in which he shall record all written contracts of the Directors, and a succinct statement of the debts of the company, the amount thereof, and with whom made, which book shall at all times be open to the inspection of any stockholder, or any party in interest; and when any contract or debt shall be paid or discharged, he shall make a memorandum thereof in the margin, or in some convenient place in the record where the same is recorded. The Secretary shall also keep a book to be known and labelled as the "Book of Stockholders," in which he shall set forth the names, alphabetically arranged, of all persons who are, or shall have been, stockholders of said company, with their place of residence, if known, the number of shares of stock held by each stockholder, respectively, the time when each stockholder became the owner of such share or shares, the amount of cash actually paid to the company by them respectively for such stock; also the time when such person shall cease, or may have ceased, to be a stockholder; which book, during the office hours of said Secretary, to wit: from the hour of ten o'clock A.M. to two o'clock P.M. of each day (Sundays excepted), shall be open for the inspection of stockholders and creditors of the company, and their personal representatives, at the office of said Secretary. The Secretary shall also keep a book to be known as the "Stock Transfer Book," in which all transfers of stock shall be duly entered and recorded, but no transfer of stock shall be entered or recorded therein, until all previous calls, assessments and installments thereon, and all other indebtedness and liability of such stockholder to the company, shall have been fully paid into the company, now where less than twenty per cent. has been paid thereon, until such transfer shall have been approved by the Board of Directors, nor unless such transfer shall be made in writing by the owner of the same, or by some person duly authorized in writing by the owner to make the same; such transfer and authority to be duly acknowledged before some officer, the same as required by the statutes of this State relating to the acknowledgment of conveyances of real estate. The entry of such transfer in said book shall set forth the person by whom and to whom such transfer is made, the number and designation of the shares, and the date of such transfer; which entry and record of such transfer shall be duly attested by the Secretary. The Secretary shall also keep a book, showing and giving an accurate description of all lands held or owned by the company, including all lands received by the company to aid in the construction of their Railroad; and also proper books, showing all sales and conveyances of such lands,

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with the date of such sale, the amount thereof, the name of the purchaser, the description of the property, and the terms of the sale. It shall also be the duty of the Secretary to issue and cause to be served or published, all notices of meetings of the company, and of the stockholders and Board of Directors, so far as may be required by the laws of this State, or the by-laws of the company, and such other notices as may be ordered by the Board of Directors; to sign all bonds, bills, notes, checks, and other evidences of debt, issued by the company; and also all deeds, mortgages, contracts, agreements, orders and instruments in writing, entered into or executed by the company, and to keep a full and correct account of the same.

SEC. 11. The Treasurer of the company shall receive, take charge of, and safely keep and disburse, under the order and regulations of the Board, all moneys, goods, chattels, credits, and evidences of debt of every kind, belonging to the company, coming into his hands or appropriately belonging to his department. He shall, upon the order of the Secretary, collect and receive all assessments levied upon stock, and receive all dues and receipts of the company, from every source, giving the party paying a memorandum thereof; the same to be delivered to the Secretary. He shall, after office hours of each day, deliver to the Secretary an abstract of all sums of money received or disbursed by him on said day, and no money shall be disbursed by the Treasurer except upon the check or warrant of the President, countersigned by the Secretary. He shall take, keep, and carefully preserve, all vouchers in support of all disbursements which he may make by order of the Board. All moneys and evidences of debt of every kind received by him, shall at once be passed to the credit of the company on his books, and the same account charged with all warrants drawn on him when paid; and he shall also keep accurate accounts of all and every transaction appropriately belonging to the duties of his office, in appropriate books provided for that purpose, which shall be at all times open for the inspection of the President, Secretary, or any member of the Board; and he shall also render a monthly and annual account and statement, at the end of each month and fiscal year, or oftener if required by the Board, of all receipts and disbursements by him made during the preceding month or year, or for any other period, and lay the same before the Board at the next meeting after the expiration of said month or year, and at any other time or for any other period that may be required by the Board.

SEC. 12. A Chief Engineer, when appointed, shall hold his office during the pleasure of the Board of Directors. It shall be his duty, under the direction of the Board, to take charge of the surveys, location and construction of the road, and direct the operations of all branches of the Engineer service; superintend the construction of all work under contract, and by himself, or assistants, to direct and control all contractors in the performance of their work, pass upon and accept, or reject, all work performed, and give certificates of estimates for the payments due for all work performed agreeably to contract, and make a full report monthly, or oftener if required, of all matters connected with his department, and submit such estimates of future operations as the business of the company and progress of the work may render proper and necessary.

SEC. 13. There shall be appointed by the Board, an attorney for the company, who shall hold his office during the pleasure of the Board, who shall be the legal adviser of the company, and have the care and management, subject to the control of the Board, of all suits, causes, actions, and litigated matters of every description in which the company shall be a party, or be interested. He shall also perform such other professional duties as shall be required by the Board; he shall have the general supervision, management and control of all matters appertaining to the title of all real estate in which the company is interested.

SEC. 14. All subordinate officers and agents of the company shall be appointed or employed by the Board of Directors, President, or Chief Engineer, in the several divisions of the service, as may be provided by resolution of the Board from time to time, and the duties and compensation of all such officers and agents shall be regulated by the Board.

SEC. 15. The Board of Directors shall have power at any time, by a vote of a majority of the entire Board, to fill any vacancy that may occur in their body, by death, resignation, or otherwise; also, by a like vote, to remove any officer of its own appointment, or that may

have been appointed or employed by any officer of the company, and the President or Chief Engineer may remove, at pleasure any subordinate officer or agent, in their respective departments, assigning reasons, if required, to the Board of Directors, at their next meeting, as to the cause of their removal.

Sec. 16. All elections by the Board shall be by ballot, unless by a unanimous consent, when the vote may be taken *viva voce*. All committees shall be appointed by the President, unless otherwise ordered by the Board, or declared by these by-laws.

Sec. 17. The Board of Directors shall, from time to time, prescribe the manner, place and times of taking up subscriptions to the capital stock of the company, but no subscription of the stock shall be binding on the company until the same shall have been approved by a resolution of the Board.

Sec. 18. Installments or assessments on the stock subscribed shall be levied, demanded, and called in from time to time, in such manner and at such times as shall be required by a resolution of the Board of Directors, agreeably to, and in the manner required by law; and if any installment or assessment so levied, demanded and called in, on any share or shares of stock, shall remain unpaid after notice given or published of such assessments or installments being due, as required by law, agreeably to such call and regulation of the Board, the Board may, at their option, proceed to collect the same in the manner, and to the extent prescribed by law, or they may proceed to sell such share or shares of stock, or so much thereof as may be necessary to pay the installments or assessments then due on such share or shares, together with the expenses of such sale, at public auction, at the office of the company in the city of Sacramento. Such sale of shares of stock shall be held at the office of the company between the hours of ten o'clock A.M. and two o'clock P.M. of the day fixed for such sale, and to be made by the Secretary, to the highest bidder at public auction; and the person who will agree to pay the assessment due, together with the expense of advertisement, and the other expenses of the sale, for the smallest number of whole shares, shall be deemed to be the highest bidder. Notice of such sale shall be given by publication in some daily newspaper published in the city of Sacramento, at least for three weeks before the day of sale, and such notice shall specify the time and place of the sale, the name of the stockholder holding the shares of stock on which the unpaid assessment is due, the number of shares to be offered for sale, designating them by their numbers, and the amount of such unpaid assessment. Upon payment of the amount of the purchase money, the Secretary shall execute to the purchaser at such sale, a certificate of sale, under the seal of the company, conveying all the interest of the delinquent stockholder in such shares thus sold, and setting forth the sale and purchase, the number of shares of stock sold, designating them by their numbers, to whom sold, and the amount of the purchase money, and enter and record the same upon the "Stock Transfer Book;" which sale and entry shall operate as a complete and valid transfer and conveyance of all the interest of such delinquent stockholder in such shares of stock to such purchaser. If the purchaser shall fail or neglect to pay the purchase money at such sale, the Secretary shall immediately proceed and re-offer such shares of stock for sale, and such delinquent purchaser shall not be allowed to bid thereon at such re-sale.

Sec. 19. The stock of the company shall be transferable upon the books of the company, upon a proper written assignment and delivery to the assignee of the receipts for the installments and assessments paid on such stock, or the certificate of such stock, if one has been issued; and all such transfers of stock must be in writing, signed by the owner of such stock, or by some person by him lawfully authorized so to do; such transfer, and the power or authority to make the same, if made by one not the owner, to be witnessed and attested by the Secretary, or duly acknowledged in the manner and form, and before an officer, as required by the statutes of this State relating to the acknowledgment of conveyances of real estate; and such transfer, and the power or authority to execute the same, as well as the certificate of such stock, if one has been issued, shall, before the entry of such transfer on the "Stock Transfer Book" of the company, be delivered to the Secretary to be filed in his office among the papers of the company; such transfer of stock may also be made and signed directly upon the "Stock Transfer Book," the same being duly witnessed and attested by the Secretary. But no transfer or conveyance of any stock shall be made until

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all previous calls, assessments and installments thereon, and all indebtedness and liability of every kind from such stockholder to the company shall have been fully paid; nor, where less than twenty per cent. has been paid thereon, until such transfer has been approved by the Board of Directors; and all voluntary transfers and conveyances of stock shall be subject to the approval of the Board of Directors, and when not so approved, the same shall be inoperative, and no entry thereof shall be made upon the "Stock Transfer Book" of the company.

SEC. 20. Certificates of stock shall be issued only for fully paid stock, and shall be of such form and device as the Board of Directors shall determine; and each certificate shall be signed by the President, and countersigned by the Secretary, and express on its face its number, date of issuance, the number of shares for which, and the name of the person to whom it is issued. Several certificates may be issued to the same person; *provided*, that in the aggregate they do not exceed the number of shares belonging to such person. The certificate book shall contain a margin, on which shall be entered the number, date, number of shares, and the name of the shareholder expressed in the corresponding certificate. The surrendered certificates shall in all cases be cancelled by the Secretary, before issuing a new one in lieu thereof. In all cases where a certificate of stock shall have been issued for any share of stock, no transfer of such share shall be made on the "Stock Transfer Book" until such certificate shall have been returned to the company; and in case of the alleged loss or destruction of a certificate of stock, due proof of such loss or destruction shall be made, and a sufficient bond of indemnity against any loss or damage the company may sustain should said certificate afterward re-appear, shall be executed to the company, before a duplicate thereof shall be issued, and before any transfer of such share shall be entered on the "Stock Transfer Book."

SEC. 21. All disbursements shall be made on warrants drawn upon the Treasurer, by the President and Secretary, but no such warrant shall be drawn without the order of the Board. Each warrant so drawn shall refer to the number of the account as allowed by the Board.

SEC. 22. All contracts made by the Board of Directors, or any officer, agent or employé of the company, shall be subject to, and shall contain, the express stipulation, that no stockholder of the company shall be individually or personally liable or bound for the debts of the company beyond or exceeding the actual amount of stock by him subscribed or held, and all contracts not containing or subject to such stipulation shall be void, and neither the Board of Directors nor any officer, agent, or employé of the company, nor any other person, shall have any power or authority to bind the company or the stockholders, by any contract or agreement, unless the same shall contain such stipulation.

SEC. 23. The order of business before the Board, shall be as follows:

When a quorum appears, the President shall call the Board to order.

First. Reading of the minutes.

Second. Report of Committees.

Third. Secretary's reports.

Fourth. Treasurer's reports.

Fifth. Engineer's reports.

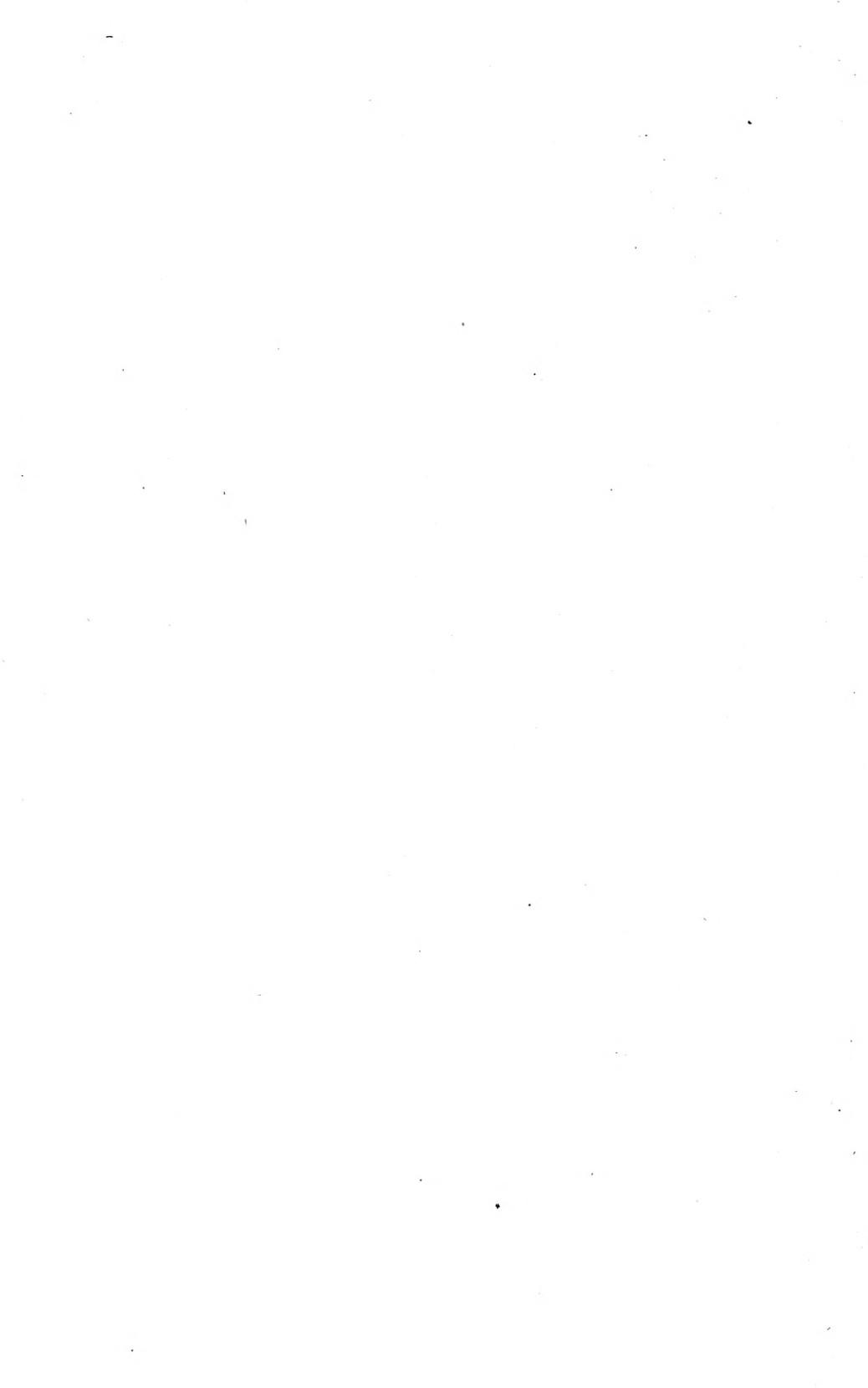
Sixth. Written Communications read and disposed of.

Seventh. Unfinished business.

Eighth. New business.

Prior to adjournment, the proceedings of the meeting shall be read, amended, if necessary, and approved by the Board.

SEC. 24. No alteration or amendment shall be made in these by-laws, unless presented at a regular meeting of the Board, and considered at a subsequent meeting thereof; but any by-law except No. 22, may be suspended by the vote of not less than two-thirds of the Directors present.



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